

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

ALPINES

MONTANA NATIVE PLANTS WILL MAKE YOUR GARDEN DIFFERENT.

LIBRARY

1000 WORDS

MAR 5 1942 ☆

U. S. Department of Agriculture



TREES
 SHRUBS
 FLOWERS
 FERNS
 BULBS
 SEEDS

Frank H. Rose,
Native Evergreens,
1020 Poplar St.,
Missoula, Montana.



WHY NATIVES

There is an appeal about many of our native plants that is irresistible.

As road development and the automobile have given greater access to Nature's Gardens, we who visit the national parks and western mountains are invariably thrilled by the lavish flower displays to be soon here and often wish to possess some of the wild flowers for our own.

Year by year, more and more natives are appearing in catalogues and in gardens. To encourage a still wider use of wildlings, this list is issued. From it you may secure plants of your own choosing, in good condition, at the proper season, and at reasonable prices. May you find this list helpful.

With a brighter business outlook ahead for you, I am already planning an improved alpine list to include more of the features you may request.

Write, tell me what you want. You must be satisfied, for in no other way will my business prosper.

ACHILLEA LANULOSA

(C) .15

THE WESTERN MOUNTAIN FORM OF YARPOW. FERN-LIKE FOLIAGE TOPPED BY FLAT CORIES OF SMALL YELLOW - CENTERED, WHITE FLOWERS. ATTRACTIVE IN A DRY, SUNNY POCKET OF POOR SOIL.
WHITE. 4-2-18 IN. JUNE-SEPT.

MOUNTAIN MONK'S HOOD

ACONITUM COLUMBIANUM

(B) .20

UPRIGHT STEMS BEARING LARGE 3-PARTED LEAVES AND HOODED FLOWERS. RICH SOIL IN SUN OR SHADE BENEFITED BY LEAF MULCH.
PALE BLUE. 2-3 FT. FALL.

RED OR WHITE BANEERRY

ACTAEA RUBRA

(A) .25

BOTH COLORED BERRIES OCCUR IN THIS REGION ON INDISTINGUISHABLE PLANTS. GOOD FOR MOIST, SHADY SITE.
WHITE. 2-3 FT. APR.-JUNE.

GIANT-HYSSOP

AGASTACHE URTICIFOLIA

(E) .25

SMOOTH, ERECT, TUFTED HERBS WITH OVATE LEAVES AND STOUT TERMINAL SPIKES OF VIOLET-PURPLE, MINT-SCENTED FLOWERS. MOIST, WELL DRAINED SOIL IN SUN.
PURPLE. 3-5 FT. JULY-AUG.

WATER PLANTAIN

ALISMA PLANTAGO-AQUATICA (C) .25

A BOG PLANT. SMALL WHITE FLOWERS IN LARGE, LOOSE PANICLES. SMOOTH, OVATE, BASAL LEAVES USUALLY HEART-SHAPED AT BASE. SHALLOW WATER OR MUDDY BANKS.
WHITE. 1-3 FT. JUNE-SEPT.

THREE PLANTS OF A VARIETY FOR THE PRICE OF TWO. ADDITIONAL PLANTS OF THIS SAME VARIETY AT ONE-HALF 7' E. 11 1/2" D.

ALLIUM

SEVERAL WILD ONIONS ARE ATTRACTIVE. TREAT AS SPRING FLOWERING BULBS, PLANTING PREFERABLY IN GROUPS.

ALLIUM CERNUUM (c) .05

THE MUCH USED NODDING, PURPLE ONION. FLOWERS PINK TO ROSE. LAVENDER. 12 IN. PH-7 MAY.

A. RYDBERGII (b) .06

SIMILAR TO ABOVE, BUT UMBELS ERECT. PH-6-5

A. TEXTILE (c) .06

GOOD ROCK GARDEN VARIETY FOR DRYER SITES. WHITE. 6 IN. PH-8 APR.

PEARLY EVERLASTING

ANAPHALIS MARGARIACEA (a) .20

CLOSELY RELATED TO, BUT LARGER THAN THE ANTEMNARIAS. OF UPRIGHT GROWTH HAS IT WITH LEAFY FLOWER STEMS. A HARDY BORDER PLANT USEFUL AS AN EVERLASTING. WHITE. 18 IN. PH-5-7 MAY.

WING FLOWER

ANEMONE GLOBOSA (b) .20

THE CREAM-WHITE BLOSSOMS STAND WELL ABOVE THE DIVIDED LEAVES AND ARE FOLLOWED BY GREEN-WHITE KNOTS, VERY UNLIKE THE SEED HEADS OF THE FOLLOWING VARIETY. THIS WHITE ANEMONE IS NOT DIFFICULT IN A DEEP, LIGHT, SANDY SOIL WITH LEAF MOULD AND PARTIAL SHADE. WHITE. 15 IN. MAY-JULY.

AMERICAN PASQUE FLOWER

ANEMONE PATENS NUTTALLIANA (c) .15

LARGE, CUP-SHAPED, PALE LILAC-COLORED FLOWERS IN EARLY SPRING BEFORE EVEN ITS OWN LEAVES ARE SHOWING. SILKY SEED PODS FOLLOW LATER IN THE SUMMER. A POPULAR PLANT MUCH USED IN LIFTS.

ANY SOIL FROM SAND TO DIRT, BUT
GOOD WINTER DRAINAGE. EARLY SPRING,
OR BLOOM PLANTS LATER.
LAVENDER. 6-10 IN. PH-6.5 APR.-MAY.

WOODS ANEMONE

ANEMONE PIPERI (c) .25

A CLUSTER OF 3-5 PARTED BASAL
LEAVES WITH 2 OR 3 ADDITIONAL ONES
SURROUNDING THE ERECT STEMS BELOW
THE USUALLY SOLITARY WHITE FLOWER.
MOIST, WELL DRAINED, WOODS SOIL.
WHITE. 6-12 IN. PH-5-7 MAY-JUNE.

KITTEN TOES OR RABBIT TOBACCO

ADAPTED TO FULL SUN AND NOT
EXACTING AS TO SOIL, BUT BEST WITH
A MEAGER DIET AND GOOD DRAINAGE,
LOW COVERING MATS, ADAPTED TO WALL
OR ROCKERY.

ANTENNARIA DIMORPHA (c) .10

OUR LOWEST GROWING FORM, RARELY
4. IN. WHEN IN FLOWER. ATTRACTIVE IN
VERY EARLY SPRING, BUT NOT SO GOOD
LATER. HAS SMALL, GRAY-GREEN, SPAT-
ULATE LEAVES.
GRAY. 4 IN. PH-7 APR.-JUNE.

ANTENNARIA SP.. (c) .15

A. APRICAE, A. RACEMOSA, A. ROSEA,
SOMETHING LARGER, ATTRACTIVE, GRAY
MATS WITH WHITE TO ROSE TINTED
FLOWERS. OUR BEST ANTENNARIAS.
WHITE-ROSE. 6-8 IN. APR.-AUG.

ACCORDING TO THE BOOKS, WE
SHOULD HAVE 25 OR MORE VARIETIES
OF ANTENNARIAS NATIVE TO OUR AREA.
THEY INTERMINGLE; AND COLLECTING AS
I DO WHEN THEY ARE NOT IN FLOWER,
I CANNOT ALWAYS BE SURE OF THE
VARIETY.

SPREADING DOGBANE

APOCYNUM ANDROSAEMIFOLIUM (B) .30

A COARSE SPREADING MEDICINAL
PLANT. IT HAS AXILARY AND TERMINAL
DYMES OF WHITE TO PINK BELL-LIKE
FLOWERS AND IS SOMETIMES USED IN
THE DRY OPEN BORDER.
PINK. 2-3 FT. JUNE-JULY.

AQUILEGIA FLAVESCENS (-) .30

TALL, BRANCHING PLANTS FOR
MOIST, COOL SHADE, YELLOW FLOWERS
TINGED WITH RED. SPURS INCURVED.
YELLOW. 2-3 FT. JUNE-JULY.

SANDWORT

ARENARIA CAPILLARIS (c) .15

GRASS-LIKE CLUMPS TOPPED BY
MANY WHITE, STAR-LIKE FLOWERS.
A GOOD ROCKERY PLANT OF EASIEST
CULTURE IN ALMOST ANY SOIL.
WHITE. 3-8 IN. APR.-MAY.

ARNICA

ARNICA CORDIFOLIA (B) .15

THE HEART-LEAVED ARNICA HAS
SHOWY, BRIGHT YELLOW FLOWERS OVER
RELATIVELY LARGE, LIGHT GREEN
LEAVES FROM A RUNNING ROOTSTALK.
IT LIKES A POOR, SOMEWHAT ACID
SOIL AS UNDER EVERGREENS. IT IS
ATTRACTIVE AND NOT DIFFICULT.
YELLOW. 8-12 IN. PH-5-7 APR.

A. PANICULATA (c) .25

A SHOWY FLOWERED VARIETY WITH
OUT ROOTSTALK, ADMIRABLE AMONG ROCKS.
YELLOW. 10-12 IN. JUNE-JULY.

A. PEDUNCULATA (B) .15

LANCE-LEAVED ARNICA, NOT SO
SHOWY, BUT GROWS IN FULL SUN.
YELLOW. 12-14 IN. MAY.

FROST SAGE
THE BEST OF THE ARTEMISIASARTEMISIA FRIGIDA (c) .15

PRIZED FOR ITS FINE, SILVERY,
HARMONIOUS FOLIAGE, FRAGRANCE AND
ADAPTABILITY. GOOD IN THE SUNNY
BORDER IN POOR, DRY SOIL; AND IF
SHEARED OCCASIONALLY, AND NOT OVER
FED, MAKES AN UNUSUALLY ATTRACTIVE
ROCKERY PLANT.

A. CRACUNCULOIDES (c) .15

HERACLEUM, WHITE, GREEN SHADE.
1-2 FT.

A. GNAPPI

A WHITE HERBACEOUS VARIETY
FROM A ROOTSTALK. THIS VARIETY
FORMS PATCHES AND IS SOMETIMES
USED FOR SAGE TEA. 2-3 FT.

DESERT SAGE BRUSH

A. TRIDENTATA (B) .30

MORE DIFFICULT AND SLOW GROW-
ING, FOR A VERY DRY SITE. 3-5 FT.

FRAGRANT SAGE

A. ABSINTHIUM (c) .20

MAKES AN ATTRACTIVE BUSH, BUT
SEEDS TOO ABUNDANTLY. 3-5 FT.

CHRYSOTHAMNUS AND GUTTIERPEZIA

SMALL, YELLOW FLOWERED SHRUBS
ADAPTED TO DRY SITES ARE ALSO
AVAILABLE. (c) .30

ASTERS

MANY PERENNIALS OF THE ASTER FAM-
ILY ARE FOUND HERE. IT IS HARD TO
GET DEPENDABLE IDENTIFICATIONS OF
THIS GROUP AND THEIR SPECIES LIST-
ING WILL BE LEFT FOR A LATER CAT-
ALOGUE. THEY ARE NOT DIFFICULT TO
GROW AND CAN BE FURNISHED IN WHITE
TO BLUE, FOR SITES RANGING FROM
HOT, DRY SUN TO COOL, MOIST SHADE
AND IN HEIGHTS OF FROM 6" TO 3 FT.
IN ORDERING, SPECIFY COLOR, HEIGHT
AND SITE. (c) .20

ATRAGENE, SEE CLEMATIS COLUMBIANA

BALSAM ROOT

BALSAMORRHIZA SAGITTATA (A) .25

A CLUSTER OF 6-8 IN. HAIRY,
ARROW-SHAPED LEAVES WITH SUNFLOWER-
LIKE FLOWERS EARLY ON 2 FT. STEMS.
THE TENDER STEMS AND LARGE TAP
ROOTS WERE FORMALLY USED BY THE
INDIANS AS FOOD. GIVE IT A WELL
DRAINED, SUNNY SLOPE.
YELLOW. 1 $\frac{1}{2}$ -2 FT. PH-7-8 APRIL.

NATIVE BULBS

(C)

1/3-1/4

3/8-1/2

1-3/4

3-1

OVER 1 IN.

	SIZE:	1/3-1/4	3/8-1/2	1-3/4	OVER 1 IN.
SP. LAE. DUGLASHI		.03	.10		
CALOCHORTUS APICULATUS		.06	.10		
CALOCHORTUS ELEGANS		.07	.10		
CALOCHORTUS EUPYCAPPUS		.06	.09	.13	.15
CALOCHORTUS MACROCARPUS		.05	.09	.12	.15
CALOCHORTUS NUTTALLI		.05	.09	.13	.15
CAMASSIA QUAMISH		.01	.03	.04	.05
CLAYTONIA MULTISCAPA		.04	.07	.08	.10
FRITILLARIA PUCCIGA		.03	.05	.09	.15

ALLIUM CERNUM .05, *ALLIUM RYDBERGII* .06, *ALLIUM TEXTILE* .05, *ZAGREBENUS GRAMINEUS* .08, *ETHRINUM GRANDIFLORUM*: LARGE .15, SMALL .05

3 BULBS OF A VARIETY FOR THE PRICE OF TWO. ADDITIONAL BULBS OF THE SAME VARIETY AT $\frac{1}{3}$ THE LIST PRICE. 15% ADDITIONAL DISCOUNT ON ORDERS OF OVER 2. SINGLE VARIETY OR MIXED, BULBS ONLY.

SPECIAL BULB COLLECTION. 6 EACH: BRO. LAE., CAL. CHORTUS, CAMASSIA, CLAYTONIA AND FRITILLARIA. \$1.25 POSTPAID. ORDER ANY TIME.

ACONITE SAXIFRAGE

BOYKINIA MAJUS

(L) .35

A STRONG GROWING PLANT WITH UPRIGHT, LEAFY STEMS, LARGE ROUNDISH LEAVES AND PANICLES OF SHOWY WHITE FLOWERS. FOR A DAMP, WELL DRAINED, SHADY PLACE IN THE WILD GARDEN.

WHITE. 2 FT.

JUNE.

BOG AND POOL PLANTS

SEE: ALISMA, CALTHA, CAREX, CICUTA, DODECATHEON, ERYTHROPHLOM, GEUM, HABENARIA, HIPPURIS, LEMNA, LISTERA, MIMULUS, MONSES, MYOPHYLLUM, HYMPHAGA, PANICULARIA, PEDICULARIS, POTAMAGETON, SAGITTARIA, SAXIFRAGA, SENECIO, TRILLIUM, TYPHA, VERONICA, VERPATRUM.

WILD HYACINTH

BRODIAEA DOUGLASII

(C) .05

FLOWERING BULBS WITH CLOSE UMBLES OF PORCELAIN BLUE, TUBULAR FLOWERS ON STIFF, WIRY STEMS. SUN OR LIGHT SHADE IN ANY WELL DRAINED LIGHT SOIL. A LIGHT WINTER COVERING OF PINE NEEDLES OR STRAW IS BENIFICIAL. BLUE. 18 IN.

MAY.

CACTI, ZERO HARDY

MONTANA HAS FEW VARIETIES OF CACTI. ALL ARE PERFECTLY HARDY OUT OF DOORS. A RATHER POOR SOIL IN SUN, PROTECTED FROM TOO MUCH MOISTURE IS ALL THEY ASK.

SPREADING TYPES

3 TO 7 LEAVED PLANTS, WITH ROOTS.

OPUNTIA POLYCANTHA

(C) .20

A BROAD LEAVED, LONG SPINED VARIETY GROWING INTO WIDE SPREADING CLUMPS. LARGE, YELLOW FLOWERS ALONG THE TOP MARGINS OF LEAVES.

O. FRAGILIS

(C) .20

A SMALLER, PROSTRATE PLANT SPREADING INTO CLUMPS. LEAVES NEARLY ROUND, SCARCELY 2 IN. LONG. GREENISH-YELLOW FLOWERS, RED FRUITS. YELLOW. 4-5 IN. PH-7-8 JULY- AUG.

PIN-CUSHION TYPES

MAMILLARIA VIVEPARA (S) .25

PLANTS USUALLY SINGLE, SOMETIMES FORMING CLUSTERS. VIVID PURPLE FLOWERS AND BRIGHT GREEN FRUITS. OUR BEST OF THIS TYPE PURPLE. 2-4 IN. MAY

MAMILLARIA MISSOURIENSIS (A) .25

A QUITE SMALL PLANT 1-2 IN. IN DIAMETER, CLOSELY COMPRESSED. IT COMES INTO THE SOUTH EASTERN PART OF THE STATE. SMALLER, PALE YELLOW FLOWERS AND LESS HARDY THAN THE PRECEDING VARIETIES. FRUITS RED. YELLOW. 1-2 IN. MAY.

MARIPOSA LILIES

SO NAMED FROM A RESEMBLANCE OF THE PETALS TO BUTTERFLY WINGS. WE COLLECT 5 VARIETIES OF THIS CHARMING LILY.

CALOCHORTUS APICULATUS (S) .09

A SMALL, WHITE VARIETY WITH ROUND, BLACK DOT AND YELLOW HAIRS. THE MOST HARDY OF THE CALOCHORTUS. WHITE. 6-10 IN. MAY-JUNE.

C. ELEGANS (C) .08

A SMALL WHITE VARIETY WITH PURPLE, TRIANGULAR SPOT AND PURPLE HAIRS. 4-8 IN. JUNE-JULY.

C. EURYCARPUS (A) .09

ONE OF THE MOST SHOWY OF THE GENUS. USUALLY 2 FLOWERED, WHITE, RARELY LAVENDER, WITH LARGE, ROUND, PURPLE SPOTS. 10-20 IN. JUNE-JULY.

C. MACROCARPA (S) .09

A LARGE, LAVENDER FLOWER WITH GREENISH STRIPES ON OUTSIDE OF PETAL.

10-15 IN. JUNE-JULY.

C. NUTTALLII (S) .10

LARGE, WHITE FLOWERS WITH PURPLE BAND AND YELLOW CENTER.

12-15 IN. JUNE-JULY.

WILD ROSE (c) .20

ROSA MCGLAUGHLINS

A VIGOROUS, PERFECTLY HARDY, PINK. 2-6 FT. PH-6-7 JUNE.

PINK, SINGLE ROSE WITH RED HIPS.

ARROWHEAD

SAGITTARIA LATIFOLIA (b) .25

SAGITTARIA LATIFOLIA

A BOG PLANT WITH ARROW-SHAPED LEAVES AND RACEMES OF SMALL WHITE FLOWERS.

SAXIFRAGE

A LARGE GROUP, PRIZED IN ROCK GARDENS. SEE ALSO, BOYKINTA MAJUS. SAXIFRAGE (c) .35

SAXIFRAGA ARGUTA

A SOMEWHAT RARE PLANT WITH BASAL ROSETTES OF DARK GREEN, NOTCH-ED LEAVES AND MANY WHITE FLOWERS. LIKES A WET STONY BANK OR PANICLE. LIKES A WET STONY BANK OR MASSY LOG.

S. AUSTROMONTANA (c) .35

A RARE CAESPITOSE TYPE WITH NEEDLE-LIKE, DARK GREEN FOLIAGE; SMALL WHITE FLOWERS IN GENSES WITH A BROAD LEAVED, ROSETTE TYPE WITH RICH SOIL IN SUN OR PART SHADE WITH ONLY MEDIUM MOISTURE.

S. MONTANENSIS (c) .20

A BROAD LEAVED, ROSETTE TYPE WITH SMALL WHITE FLOWERS IN GENSES WITH A BROAD LEAVED, ROSETTE TYPE WITH RICH SOIL IN SUN OR PART SHADE WITH ONLY MEDIUM MOISTURE.

SEDUM STENOPETALUM (c) .10

ONE OF THE BETTER HARDY SEDUMS. COMPACT, WITH BLUE-GRAY LEAVES AND YELLOWS. ADAPTABLE AND VERY RESISTANT OF COLDB AND DROUGHT.

YELLOW FLOWERS. MAY-JUNE.

BLUE CAMASS

CAMASSIA QUAMISH

(C) .05

SPRING FLOWERING BULL. GROWS NATURALLY IN MEADOW TYPE VERY WET IN WINTER AND SPRING, BUT VERY DRY IN SUMMER. ADAPTABLE, THOUGH TO ANY GARDEN AND PERFECTLY HARDY. A GOOD CUT FLOWER.

BLUE. 15 IN. PH-5-7 MAY-JUNE.

SCOTCH BLUEBELL

CAMpanula ROTUNDIFOLIA

(C) .20

CLUMPS OF SLENDER, GRACEFUL STEMS WITH MANY BRIGHT BLUE BELLS. A DELIGHTFUL PLANT THAT SHOULD BE IN EVERY GARDEN OR ROCKERY. PREFERENCES MODERATE MOISTURE AND A GOOD LOAM OR ROCKY SOIL IN COOL SUN OR PART SHADE.

BLUE. 10-15 IN. ALL SUMMER.

CORYDALIS

CAPNOIDES AUREUM

(B) .25

ATTRACTIVE GREEN MOUNDS WITH ABUNDANT YELLOW FLOWERS ALL SEASON. A BIENNIAL THAT SELF SOWS. EASY IN ANY WELL DRAINED SOIL IN SUN OR PART SHADE.

YELLOW. 1 FT. ALL SUMMER.

SEDGE

CAREX SP.

(C) .15

NUMEROUS VARIETIES AVAILABLE; BUT AS HERE LISTED, A MIXTURE OF SEDGE AND RUSH SPECIES ADAPTED TO FOG OR POOL BORDER. 1-3 FT.

YAMPA

CARUM GRIERONERI

(C) .20

SMOOTH, SLENDER, ERECT STEMS FROM FLESHY ROOTS WITH UMBLES OF SMALL WHITE FLOWERS, LEAVES FEW WITH LINEAR LEAFLETS. ROOT CLUSTERS WERE A FAVORITE FOOD OF THE INDIANS. WHITE. 12-15 IN. MAY-JUNE.

NATIVES EXCLUSIVELY IN THIS LIST.

EVERGREEN.

3 FT. MUCH BRANCHES, DENSE LEAVES
PACHYSTIMA MRS. NITES (A) .40
MOUNTAIN LOVER

5 FT. WHITE FLS.
OPULASTER MALVACEUS (B) .40
NINEBARK

8 FT. EVERGREEN, FRAGRANT YELLOW
FLS. BLUE EASBLE BERRIES. DB-S-C
MACHNIA REPENS (B) .40
GREENING HOLLY-GRAPe

6 FT. YELLOW FLS. BERRIES.
LONICERA INVOLUCRATA (B) .35
TWINBERRY HONEYSUCKLE
VINE, RED FLOWERS.
LONICERA CILIOSA (B) .40
WILD HONEYSUCKLE VINE

2 FT. EVERGREEN, B16-P-4-5 C
JUNIPERUS COMMUNIS (B) .50
COMMON JUNIPER
ROCKY MT. RED CEDAR
JUNIPERUS SCOPULORUM (C) .50
VARIABLE EVERGREEN.
KALMIA MICROPHYLLA (C) .40
MOUNTAIN-LAUREL
3 FT. BRANCHED EVERGREEN

6 FT. WHITE SHOWY PLUMES. S
HEDDLESOUS DISCOLDR (C) .40
OCEAN SPRAY

1 FT. GREEN LEAVES AND YELLOW
FLS. IN HOT WEATHER PH-7-9
GUTTIFERIA LINEARIS (C) .25
TURPENTINE WEED

5 FT. SEE DESCRIPTIVE LIST.
ECHINOPanax HORRIDUM (C) .50
DEVIL'S CLUB

25 FT. WHITE FLS. BLACK FRUIT. DB
CRATEGUS DOUGLASII (A) .50
BLACK HAWTHORN

12 FT. WHITE FLS. FOLLOWED BY
CRATEGUS COLUMBIANA (A) .50
RED HAWTHORN
RED FRUITS.
DB

8 FT. RED WINTER TWIGS.
CORNUS STOLONIFERA (C) .30
RED OSIER DOGWOOD

GOLDEN ASTER

CHrysopsis villosa (E) .15YELLOW ASTER FOR DRY, SUNNY
WASTE PLACES. SMALL GRAY-GREEN
LEAVES AND ABUNDANT YELLOW FLOWERS
ON A 12 IN. BUSHY PLANT.

YELLOW. 12 IN. MAY-JUNE.

WILD CLARKIA

CLARKIA PULCHELLAVERY SHOWY ANNUAL, SEEDS ONLY.
PINK. 8 IN. MAY.

WESTERN SPRING BEAUTY

CLAYTONIA MULTISCAPA (c) .08
PERHAPS C. LANCEOLATAA SPRING FLOWERING COPM FROM
THE MOIST MOUNTAIN PASSES. WHITE,
PINK-VEINED FLOWERS ON CLUSTERED
STEMS, OFTEN FOUND NEAR SNOW BANKS.
WHITE. 2-4 IN. APR.-JUNE.TRAILING PURPLE CLEMATIS
"A FIND FOR THE AMERICAN GARDEN"CLEMATIS COLUMBIANA (c) .40LARGE, SINGLE, PURPLE FLOWERS
2-3 IN. ACROSS, ON LONG STEMS IN
THE AXILS OF THE 3-PARTED LEAVES
ALONG A WEAVER, WOODY VINE. FOUND
IN THE JACKMANI HYBRIDS FAMILY TREE.
THE FLOWERS ARE FOLLOWED BY WAVY
PLUMES. GOOD CLIMBING INTO SHRUBS OR
EVERGREENS OR TRAILING AMONG ROCKS
OR PLANTS ON THE GROUND. NOT DIFFI-
CULT IN ANY FAIRLY GOOD SOIL CONTAIN-
ING A LITERAL SUPPLY OF HUMUS. PRE-
FERS THE WELL DRAINED, MOIST SOIL OF
EVERGREEN THICKETS. PH-6-7
PURPLE FLOWERED VINE. 10 FT. JUNE.

URN FLOWERED CLEMATIS

CLEMATIS DOUGLASII (D) .35TUBULAR OR BELL SHAPED FLOWERS
WITH RECURVED SEPAL, FOLLOWED BY
SILKY PLUMES OVER DENSE CLUMPS OF
FINELY DIVIDED LEAVES. A LIGHT SIT-
TLE DRAINED AND FAIRLY RICH, SUN.
1-2 FT. JUNE.

VIRGIN'S BOWER

CLEMATIS LINGUSTICIFOLIA (L) .30

ABUNDANT PANICLES OF SMALL
WHITE FLOWERS FOLLOWED BY SILKY
SEED HEADS. A HARSH, LEAFY VINE
ADAPTED TO DRY, POOR SOIL. EASY IN
WELL DRAINED SOILS IN FULL SUN.
WHITE 15 FT. PH-7-8 JUNE-JULY.

QUEEN CUPS

"ONE OF THE MOST BEAUTIFUL
PLANTS OF GLACIER PARK, EITHER IN
FLOWER OR IN FRUIT, AND UNIVERSALLY
NOTICED BY VISITORS."

CLINTONIA UNIFLORA (C) .25

TWO OR THREE LARGE, SHINY,
GREEN LEAVES RESEMBLING LILY-OF-THE-
VALLEY. 6 IN. SCAPES USUALLY WITH A
SINGLE PUFF WHITE FLOWER; FOLLOWED
IN FALL BY A DEEP PRUSSIAN BLUE
BERRY. GROWS IN A COOL, MOIST,
WOODS IN ACID SOIL AND ARE A GOOD
GROUND COVER IN SUITABLE PLACES.
WHITE. 6 IN. PH-5-7 JUNE.

WILD PARSNIPS

A WIDE VARIETY OF THESE ARE
FOUND IN THE WEST. SOME WITH ATTRACTIVE
WHITE OR YELLOW FLOWERS,
BUT USED MORE OFTEN FOR THEIR DIS-
TINCTIVE FERN-LIKE FOLIAGE. THEY
ARE HARD TO IDENTIFY SO I AM
LISTING THEM BY TYPES.

LOW VARIETIES

COGSWELLIA PLATYCARPA (C) .20

SMALL MATS WITH EARLY YELLOW
FLOWERS.

C. MACROCARPA (B) .20

EARLY WHITE FLOWERS AND FERN-
LIKE FOLIAGE LATER RISING TO 12 IN.

FERN LEAVED VARIETIES

R OSMARHIZA NUDA (L) .25
ANGELICA SP. AND OTHERS.

MEDIUM HEIGHT, GOOD FOLIAGE
TYPES, SOME FRAGRANT.

BOLDEN TYPES

CICUTA SP.

(L) .25

TALL DOG PARSNIPS

HERACLEUM LANATUM

(L) .25

THE COARSE LEAVED COW PARSNIP.
A BORDER TYPE.

PERENNIAL COLLOMIA

COLLOMIA DESILIS

(L) .30

A RARE PLANT RESEMBLING A
POLEMONIUM. ADAPTED TO THE LOOSE
GRAVELLY SOIL OF ROCK-SLIDES.
GREEN MOUNDS WITH ABUNDANT BLUE
FLOWERS.

BLUE. 6-8 IN.

MAY-JUNE.

GOLD-THREAD

COPTIS TRIFOLIA

(C) .20

NEAT, PRETTY LITTLE PLANTS
WITH SHINY, THREE-PARTED LEAVES
THAT SOMETIMES STAY GREEN ALL
WINTER. WHITE ANEMONE-LIKE FLOWERS
ON SLENDER STEMS. THE BITTER,
THREAD-LIKE, YELLOW ROOT STALK IS
USED IN MEDICINE. GOOD IN A DAMP,
WELL DRAINED SOIL OF PEAT AND SAND
IN SHADE OR COOL SUN.

WHITE. 6 IN. PH-5-7. MAY-JUNE.

BUNCH BERRY

CORNUS CANADENSIS

(C) .30

A DELIGHTFUL LITTLE DOGWOOD,
WITH DOGWOOD FLOWER AND LEAF, BUT
ONLY INCHES HIGH. GROWS FROM A
CREEPING ROOTSTALK AND THE FLOWERS
ARE FOLLOWED BY CLUSTERS OF
BRILLIANT RED BERRIES IN FALL. WANTS
LOOSE, MOIST, ACID SOIL IN SHADE.
A SPLENDID GROUND COVER WHERE SUITED.
WHITE. 6 IN. PH-5-7. JUNE-JULY.

GOOD PICTURES, SOME
IN COLORS, OF A NUMBER
OF THE PLANTS HERE LISTED
MAY BE FOUND IN STANLEY'S
"PLANTS OF GLACIER NAT-
IONAL PARK", AVAILABLE
FROM THE GOV. PRINTING OF-
FICE, WASH. D.C., 500 COPY.

POPcorn FLOWER

CRYPTANTHA SHELDONIA (c) .20

HISPID ANNUAL OR BIENNIAL.
BRANCHED HERB OF THE GARDE FAMILY
WITH SHOWY WHITE, SEDSILE FLOWERS
SUGGESTING THE COMMON NAME. A DRY,
WELL DRAINED SITUATION IN SUN.
WHITE. 9-12 IN. MAY-JUNE.

WHITE LADY'S SLIPPER

A RARE PLANT AND MOST LOVELY
NATIVE ORCHID.

CYPRIPEDIUM MONTANUM (a) .50

LARGE FLOWERS, WHITE SACK,
LONG BROWN SEPARS AND VANILLA ODOUR.
GROWS IN CLUMPS FROM FLESHY ROOTS.
A COOL, WELL DRAINED, MOIST, SOME-
WHAT SHADY SITE IN MILDLY ACID SOIL.
THIS ONE GROWS IN A DRYER SITE THAN
MANY ORCHIDS.
WHITE. 12-16 IN. MAY-JULY.

DWARF LARKSPUR

DELPHINIUM BICOLOR (c) .10

CLEFT LEAVES AND ROYAL PURPLE
FLOWERS SPREAD IN OPEN RACEMES.
THE PRETTIEST OF THE NATIVE LARK-
SPURS. BY ALL MEANS THIS ONE. GOOD
DRAINAGE, ANY SOIL AND A CHANCE TO
DRY OUT AFTER BLOOMING. ACTIVE
GROWING PLANTS IN SPRING, OR DORMANT
ROOTS LATER.
ROYAL BLUE. 8-12 IN. MAY.

FALSE SOLOMON SEAL

DISPORUM TRACHYCARPUM (b) .25
AND D. OREGANUM

VERY SIMILAR, LEAFY STEMED
BRANCHED PLANTS WITH PENDULATE,
USUALLY TWO, YELLOW FLOWERS AT THE
END OF EACH BRANCH; BERRIES ORANGE.
YELLOW. 1-2 FT. PH-5-7. MAY-AUG

FRESH SEEDS ARE AVAILABLE
OF MANY OF THE PLANTS IN
THIS LIST, UNIFORMLY PRICED.
.08 PER PKT., 15 PKTS. FOR
\$1.00. GIVE SECOND CHOICE,
PLEASE.

SHOOTING STAR
OR WIL CYCLAMEN

DODECATHON CUSICKII (C) CLUMPS.20

RARE. LARGE, RICH PURPLE FLOWERS WITH YELLOW THROAT. A LIGHT SOIL WITH PLENTY OF HUMUS, PREFERABLY ACID, SUN OR SHADE, REQUIRES LESS MOISTURE THAN MOST VARIETIES. EARLY SPRING, OR DORMANT ROOTS LATER.

PURPLE. 8 IN. APR.-JUNE.

D. RADICATUM

(C) .25

AN ALPINE TYPE WITH LARGE LEAVES FROM LARGE, FLESHY ROOTS AND WITH MANY PINKISH FLOWERS. COMES UP BLOOMING STANDING IN SNOW WATER AT THE EDGE OF A SNOW BANK. GIVE IT A COOL, MOIST SITE AND PART SHADE. PINK. UP TO 2 FT. MAY-JUNE.

ANY OF THE DODECATHONS MAY DRY OUT DURING SUMMER, THOUGH THEY LIKE SPRING MOISTURE. PLANT THE DRY ROOTS SHALLOW.

D. CONJUNGENS

(C) .25

A SMALL VARIETY WITH PURPLE OR SOMETIMES WHITE FLOWERS. PREFERENCES AN OPEN SUNNY SITE WITH SPRING MOISTURE.

PURPLE. 6 IN. MAY-JUNE.

DORMANT ALPINES

FULLY DORMANT PLANTS LOOK DEAD, BUT ARE ALIVE. THEY ARE HARDER TO FIND DORMANT, BUT SAFER TO MOVE.

MOSS PINK

ONE OF THE BEST AMERICAN ALPINES. ALL TOO RARE IN ROCK GARDENS.

DOUGLASIA MONTANA

(E) .20

A COMPACT, GREEN, MOSS-LIKE CUSHION COVERED IN EARLY SPRING WITH PIN-SIZE PINK FLOWERS. A WELL DRAINED, GRITTY SOIL WITH SAND AND LEAF MOULD, WITH UNDER SURFACE MOISTURE OR AT LEAST THE OPPORTUNITY TO SPREAD ITS ROOTS ON OR UNDER A ROCK.

PINK. 2 IN. APR.

DEVIL'S CLUB

ECHINOPHANAX HORRIDUM (C) .50

CURIOUS, UPRIGHT GROWING, DENSELY PRICKLY SHUBS WITH LARGE PALMATELY LINED LEAVES AND TERMINAL RACEMES OF SMALL GREENISH WHITE FLOWERS FOLLOWED BY SCARLET FRUITS. UPRIGHT CLUBS GROWING FROM AN UNDERGROUND STEM WHICH PLAYS THE DEVIL WHEN TROD UP IN. FOUND IN COOL, MOIST ALPINE Bogs AND HILLSIDES. RECENTLY BROUGHT INTO PROMINENCE AS A POSSIBLE SUBSTITUTE FOR INSULIN IN THE TREATMENT OF DIABETES.

WHITE. 3-6 FT.

JUNE.

FIRE WEED

EPILIDIUM ANGUSTIFOLIUM (B) .25

TALL, RATHER STOUT HERBS WITH WILLOW-LIKE LEAVES AND ABUNDANT LARGE, PURPLE FLOWERS IN TERMINAL RACEMES.

ROSE. 3-5 FT. PH-5-7

JUNE.

FLEABANE

RESEMBLING THE ASTERS, BUT BLOOMING MUCH EARLIER.

ERIGERON COMPOSITUS

(C) .10

A CUSHION OF DOWNY, GRAY, NARROWLY DIVIDED LEAVES, WITH MANY 4 IN. STEMS BEARING SOLITARY HEADS. RAYS WHITE TO PALE PINK OR SOMETIMES RAYLESS. GIVE IT A POOR, WELL DRAINED SOIL OF THE ALPINE MORaine TYPE.

WHITE. 4-6 IN.

APR.

ERIGERON SP.

(B) .20

A MINIATURE EDITION OF THE ABOVE.

E. DIVERGENS

(C) .20

A LARGE GROWING SORT, BRANCHING AND SPREADING FROM THE CROWN OF A TAP ROOT. HAS DOWNY, LANCEOLATE LEAVES AND NUMEROUS LIGHT BLUE TO LILAC FLOWERS.

THREE PLANTS OF A VARIETY FOR THE PRICE OF TWO. ADDITIONAL ONES AT ONE HALF THE LIST PRICE.

THE WILD BUCKWHEAT
OR UMBRELLA PLANTS

OF THE DOZEN OR MORE VARIETIES
OF THIS ODD, BUT LITTLE KNOWN PLANT
FOUND IN WESTERN MONTANA, THREE ARE
HERE LISTED. THEY DESERVE MORE
GARDEN ATTENTION.

ERIOGONUM OVALIFOLIUM (C) .20
OR PERHAPS E. DEPRESSUM

MOUNDS OF DENSE GRAY, ALMOST
WHITE FOLIAGE, SENDING UP 5 IN.
STEMS IN APRIL OR MAY TO DISPLAY
COMPACT HEADS OF WHITE TO PINK
FLOWERS. A POOR SOIL OR THE DRY
MORAINE TYPE IN SUN IS BEST.
REALLY ATTRACTIVE WHEN WELL GROWN.
WHITE. 6 IN. PH-7 APR.-MAY.

E. PIPERI (A) .30

A YELLOW FLOWERING VARIETY FOR
A MORE MOIST, BUT WELL DRAINED SOIL.
SOMewhat LARGER THAN E. OVALIFOLIUM
AND WITH LEAVES GREEN ABOVE AND
GRAY BEneATH.
YELLOW. 8 IN. APR.-MAY.

E. SULALPINUM (A) .30

A STRIKING SPECIES WITH DENSE
UMBLES ON 8-14 IN. STEMS WELL ABOVE
THE SMOOTH FOLIAGE WHICH IS GREEN
ABOVE AND WOOLLY WHITE BEneATH.
CREAM. 12 IN. MAY-JULY.

COTTON GRASS

ERIOPHORUM ANGUSTIFOLIUM (B) .25

OR PERHAPS OTHERS. RUSH-LIKE,
DOG PLANT REMARKABLE FOR ITS "WOOL-
LEARING" HEALS, LIKE POWDER PUFFS
ON STEMS. 8-12 IN. PH-5 JULY.

OREGON SUNSHINE
FROM MONTANA

ERIOPHYLLUM LANATUM (B) .20

SHORT LIVED PERENNIAL, WITH
ABUNDANT, VERY SHOWY, GOLDEN-YELLOW
ASTER-LIKE FLOWERS OVER CLUMPS OF
FINELY CUT, GRAY-GREEN FOLIAGE.
A PRIZED PLANT. ADAPTED TO POOR,
STONY SOIL ON EXPOSED BANKS.
GOLDEN. 12-13 IN. MAY-AUG.

E. INTERGRIF. LTH.

21
(c) .25

THIS ONE WITH SMALLER, OBLAN-
CEOLATE ENTIRE LEAVES, STAN'S MORE
MOISTURE THAN E. LANATUM.
GOLDEN. 6-12 IN. MAY-AUG.

STORKSBILL

ERODIUM CICUTARIUM

(c) .25

TUFTED LITTLE ANNUAL GERANIUM
SPREADING IN A MAT AND PERSISTANTLY
IN BLOOM WITH BRIGHT ROSE-COLORED
FLOWERS. THE ALFILARIA OR WOOL-FAT
OF THE RED DESERT. A WEED, BUT
SOME LIKE IT. PINK. CREEPING. ALL SUMMER.

WESTERN WALL FLOWER

ERYSIMUM ASPERUM

(c) .20

BIENNIAL OR SHORT LIVED PER-
ENNIAL. LARGE, BRIGHT ORANGE OR
YELLOW, SHOWY FLOWERS, SOMETIMES
CALLED YELLOW PHLOX. BEGINNING TO
BLOOM WHEN ONLY INCHES HIGH IN A
ROSETTE OF LINEAR LEAVES. LATER
RAISES ITS SIMPLE OR BRANCHED STEMS
TO A FOOT OR MORE HIGH. LONG, LIN-
EAR PODS. A WELL DRAINED, SUNNY
SITE. PH-7-8
ORANGE-YELL. 12-18 IN. APR.-JUNE.

YELLOW DOG-TOOTH VIOLET OR GLACIER LILY

ERYTHRONIUM GRANDIFLORUM (c) .08

SPRING FLOWERING CORMS. OURS
CHIEFLY THE VARIETY WITH YELLOW
ANTHERS. BRIGHT YELLOW FLOWERS
WITH SLENDER, RECURVED PETALS.
STANDING 12 IN. ABOVE SMOOTH, GREEN,
UNMOTTLED LEAVES. ERYTHRONIUMS
LIKE A GOOD, DEEP, GRITTY OR STONY
LEAF MOULD IN A HALF SHADY PLACE.
MOIST, BUT THOROUGHLY DRAINED.
YELLOW. 12 IN. PH-5-7 APR.-MAY

SEED

WE COLLECT OUR OWN SEED AND
SHIP ONLY THE CURRENT SEASON'S
CROP UNLESS OTHERWISE STATED ON
YOUR COPY OF THE INVOICE. .08 PER
PKT., 15 PKTS. FOR \$1.00

30
FERNs

NO GARDEN IS COMPLETE WITHOUT FERNs. WE LIST A GOOD ASSORTMENT.

MAIDEN HAIR

ADIANTUM PETATUM ALEUTICUM (c) .25

A CHARACTERISTIC VARIETY WITH BLACK STEMS RISING FROM RATHER THICK, SHORT, CREEPING ROOTSTALKS AND SUPPORTING THE PALM-LIKE FRONDS. IT IS OF EASY CULTURE AND PRODUCES FRESH FRONDS ALL SUMMER. A VERY PLEASING AND DELICATE SPECIES OF THE MOIST, SHADY WOODS.

12-18 IN. PH-7

LADY FERN

ATHYRIUM FILIX-FEMINA (c) .30

A LARGE, CLEAR GREEN FERN OF GOOD FORM, ADAPTED TO WET PLACES. IT IS ESPECIALLY ATTRACTIVE AS THE FRONDS UNROLL IN SPRING. ONE OF THE EASIEST FERNs TO GROW. 3-5 FT.

THE PARSLEY FERN

CRYPTOGRAMMA ACROSTICHOIDES (B) .25

ONE OF THE MOST INTERESTING OF FERNs AND THE MOST HARDY. THE STERILE OR FOLIAGE FRONDS ARE SHORTER THAN THE FERTILE ONES, AND RESEMBLE THE LEAVES OF PARSLEY, GIVING THE COMMON NAME. IT FORMS NEAT, BRIGHT GREEN CLUMPS ON ROCKY PLACES AND REQUIRES ONLY SLIGHTLY MORE SHADE AND MOISTURE THAN WOODSIA.

6-10 IN. PH-6-7

BRITTLE BLADDER FERN

CYSTOPTERIS FRAGILIS (c) .15

A LOVELY, BRIGHT GREEN LITTLE FERN WITH DELICATELY CUT, NARROW FRONDS, FROM A CREEPING, FRAGILE ROOT-STALK. WILL THRIVE IN ANY SHADY, WELL-PAINED, MOIST SOIL. THESE DELICATE FERNs ARE ADMIRABLY ADAPTED TO MOIST ROCK CLEFTS AND MOSSY BANKS AND ARE THE FIRST TO SHOW IN SPRING. WITH CONSTANT MOISTURE, IT PRODUCES FRESH FRONDS ALL SUMMER AND LATE INTO THE FALL. 6-8 IN.

SPRING WOOD FERN

23

DRYOPTERIS DILATATA (B) .40

LARGE, DELICATE, 3-COMPOUND,
WIDE SPREADING, TRIANGULAR-OVATE
FRONDS WITH LONG LOWER PINNULES.
BLADES FALL, BUT STAY GREEN ALL
WINTER. ONE OF THE MOST BEAUTIFUL
FERNS WE HAVE, AND EASY TO GROW
OUT OF DOORS OR INSIDE. 18"-3 FT.

MALE FERN

DRYOPTERIS FILIX-MAS (C) .35

IN THIS VARIETY, THE PINNAE
ARE ATTACHED FULL-WIDTH AND ARE
BLUNT POINTED. THE SORI ARE ON THE
LOWER HALF OF EACH PINNULE. THE
FRONDS WHICH STAND IN A CLOSE
CIRCLE ARE LARGE, LONG AND LANCEO-
LATE, WIDEST AT OR ABOVE THE MIDDLE.
THEY COME FROM STOUT, WOODY RHIZ-
OMES AND DIE DOWN IN WINTER.

3-4 FT.

OAK FERN

DRYOPTERIS LINNAEANA (C) .20

MANY STEMS FROM A WIDELY
CREPPING CORD-LIKE RHIZOME. LIKE A
MINIATURE BRACKEN. FORMS AN AIRY
GROUND COVER IN MOIST, BUT WELL
DRAINED, RICH WOODS SOIL IN PART
SHADE. 6-12 IN. PH-6-7

HOLLY FERN

POLYSTICHUM LONCHITIS (C) .35

EVERGREEN. FRONDS ONCE-COM-
POUND AND RIGIDLY ASCENDING.
NARROW, LINEAR-OBLANCEOLATE, 6-20
IN. LONG, BRIGHT GREEN, THE LOWER
PINNAE NEARLY TRIANGULAR. SMALLER
THAN P. MUNITUM, WITH AlikING FOR
DAMP SOIL AMONG ROCKS, USUALLY IN
DEEP SHADE, BUT GROWS ALSO IN COOL
SUN. THIS IS CONSIDERED A RARE FERN.
PH-7

SIZE VARIES, DO YOU PREFER
LARGER OR SMALLER PLANTS? YOU PAY
THE TRANSPORTATION AND MAY HAVE
YOUR CHOICE.

GIANT HOLLY FERN
SWORD OR CHRISTMAS FERN

POLYSTICHUM MUNITUM (c) .25

ANOTHER EVERGREEN FERN SIMILAR TO P. LONCHITIS, BUT MORE SPREADING, LARGER AND MORE ABUNDANT, FRONDS 18 IN. TO 4 FT., THE PINNAE LONGER AND MORE NEARLY PARALLEL.

BRACKEN

PTERIS AQUILINA PUBESCENS (B) .20

ERECT STALKS 2 FT. OR MORE TALL FROM A LONG, RAPIDLY GROWING ROOTSTALK AND BEARING WIDE SPREADING TWO-COMPOUND FRONDS 1 1/2 TO 2 FT. OR MORE WIDE. LIKES A SANDY, WOODSY SITE. THE YOUNG FRONDS AND RHIZOME TIPS ARE EDIBLE.

WOODSIA
FOR THE SUNNY ROCK GARDEN.

WOODSIA SCOPULINA (c) .20

POSSIBLY ALSO W. OREGONA. SIMILAR TO THE BRITTLE BLADDER FERN, BUT WITH SHORTER RHIZOMES PRODUCING FRONDS GROUPED INTO MORE DEFINITE CLUMPS. IT IS ADAPTED TO A DRIER, MORE SUNNY SITE AND MAY BE HANDLED AS A DORMANT PLANT. A VERY DESIRABLE FERN UNDER THE EDGE OF A ROCK EVEN WITHOUT MUCH MOISTURE. 3-6 IN. PH-7

YELLOW-BELL

FRITILLARIA PUDICUM (c) .09

SPRING FLOWERING BULB. A CLEAR YELLOW BELL ON A 6 TO 8 INCH STEM. GIVE IT A SUNNY NOOK IN A SANDY LOAM OR CLAY.

YELLOW. 6-8 IN. PH-7-8 APR.

BLANKET FLOWER

GAILLARDIA ARISTATA (c) .20

FULLY EQUAL TO THE BEST OF THE CULTIVATED SORTS. GROWS IN ANY GARDEN SOIL. RED-YELL W. 18 IN. PH-7 MAY.

GALIUM BOREALE

(C) .20

ITS DENSE CLUSTERS ADD GRACE TO THE ROCK GARDEN AND ARE THE EQUAL OF BABY'S BREATH AS A FILLER. ANY WELL DRAINED SOIL. WHITE. 12-18 IN. PH-5-7 MAY.

SCARLET GAURA

GAURA COCCINEA

(A) .25

BRANCHED HERBS, DISTINCT IN APPEARANCE; SHOWY 4 SIDED, WHITE TO PINK FLOWERS SLOWLY ASCENDING SLENDER RACEMES. ANY LIGHT SOIL. PINK. 12 IN. JUNE-JULY.

BLUE GENTIAN

GENTIAN CALYCOSA

(B) .35

A MID-SEASON BLOOMER AND ONE OF THE MOST SHOWY PLANTS OF GLACIER PARK. LARGE, DARK BLUE, FUNNEL SHAPED FLOWERS IN ABUNDANCE OVER A LONG SEASON. PREFERENCES A MOIST LOAM WITH FAIR DRAINAGE IN COLD SUN, BUT QUITE ADAPTABLE. DEEP BLUE. 10 IN. AUG.-SEPT.

WILD GERANIUM

GERANIUM VISCOSSIMUM

(B) .25

A LARGE SORT WITH PINK FLOWERS.

SCARLET JACOB'S LADDER

GILIA AGGREGATA

(C) .25

A SELF SEEDING BIENNIAL.

FIRST SEASON A GREEN MAT, THEN SKY-ROCKETING A 1-2 FT. LEAFY STEM AND BURSTING INTO VERY BRILLIANT RED PHLOX-LIKE FLOWERS. A SANDY OR GRAVELLY LOAM IN SUN OR LIGHT SHADE.

HUMMING BIRDS CLAIM THIS TO BE OUR MOST ATTRACTIVE PLANT. PH-7 SCARLET. UP TO 2 FT. MAY-JUNE.

THREE PLANTS OF THE SAME VARIETY FOR THE PRICE OF TWO. ADDITIONAL PLANTS OF THE SAME VARIETY AT $\frac{1}{2}$ PRICE.

CLIFF SAXIFRAGE

26

HEMIEVA PANUNCULIFOLIA (B) .25

SLENDER SAXIFRAGE-LIKE PLANTS WITH 3-PARTED LEAVES AND PANICLES OF SMALL WHITE FLOWERS LASTING FOR SOME TIME. GOOD ON MOIST, ROCKY SLOPES IN PART SHADE.

WHITE. 6-10 IN. JUNE-JULY.

ALUM-ROOT

HEUCHERA GLABELLA (A) .20
H. CYLINDRICA AND H. FLABELLIFOLIA

DENSE SPIKES OF CREAM WHITE FLOWERS ABOVE GLOSSY LEAVES. A GOOD PLANT FOR A ROCK CREVICE. CREAM. 1 1/2 FT. MAY.

WATER MILFOIL

HIPPURIS VULGARIS (A) .20

A BOG PLANT. WE HAVE ONE, PERHAPS SEVERAL OF THESE PLUMY, GREEN WATER PLANTS SUITABLE FOR GROWING IN POOLS, QUITE EFFECTIVE FOR THE FOLIAGE. 2 FT.

WATER LEAF

HYDROPHYLLUM CAPITATUM (C) .20

SHOWY PLANTS FOR THE WOODS WILD GARDEN. CLOSE CLUSTERS OF BLUE FLOWERS AND BASAL, PALMATELY DIVIDED LEAVES FROM A CLUSTER OF FLESHY ROOTS. EASY IN GOOD, MEDIUM MOIST, LOOSE, WELL DRAINED SOIL ABOUT SHRUBBERY.

BLUE. 9 IN. MAY-JULY.

HENBANE

HYOSCYAMUS NIGER (A) .25

SHOWY, ILL-SELLING BIENNIAL. A ROADSIDE WEED OF SANDY WASTE PLACES, THE LEAVES AND FLOWERING TOPS MEDICINAL. ONE-SIDED SEED-SPIKES SUITABLE FOR WINTER DECORATIONS.

YELLOWISH-PURPLE. 2 FT. JUNE-SEPT.

SEED

FRESH SEED ARE AVAILABLE OF MANY OF THE ITEMS INCLUDED IN THIS LIST, PRICED UNIFORMLY AT .08 PER PKT., 15 PKTS. FOR \$1.00. GIVE SECOND CHOICE, PLEASE, AS NO SUBSTITUTIONS ARE MADE WITHOUT YOUR CONSENT.

UNLESS YOU KNOW A BETTER WAY, PLANT FRESH SEED SHALLOW, PREFERABLY NOVEMBER TO APRIL. IN EQUAL PARTS SAND, HUMUS AND GARDEN LOAM, OVER GOOD DRAINAGE IN AN OUT-OF-DOORS FRAME AND KEEP COVERED WITH SNOW WHEN AVAILABLE.

ST. JOHN'S WORT.

HYPERICUM SODULERI (B) .25

POSSIBLY OTHERS. A CONSPICUOUS, HANDSOME PLANT WITH CLUSTERS OF BRIGHT YELLOW FLOWERS OVER SMOOTH, OPPOSITE LEAVES FORMING DENSE CLUMPS. YELLOW. 8-12 IN. JULY.

WESTERN BLUE FLAG

IRIS MISSOURIENSIS (B) .10

AN EXCEEDINGLY GRACEFUL PLANT WITH DELICATE LAVENDER-BLUE FLOWERS GOOD IN ORDINARY SUNNY GARDEN SOIL OR WILL STAND LIGHT SHADE AND MORE MOISTURE. EASY AND SATISFACTORY IN EASTERN U.S. IF MOVED JUST AS GROWTH STARTS IN SPRING OR FALL AND THEN LEFT UNDISTURBED. PALE BLUE. 18 IN. PH-8. MAY.

BLAZING STAR OR BUTTON-SNAKEROOT

LACTINARIA PUNCTATA (B) .25
(LIATRIS)

ERECT, LITTLE BRANCHED HERBS WITH SPIKE-LIKE HEADS OF PURPLE FLOWERS; ATTRACTIVE IN LATE SUMMER. SUITABLE FOR A RATHER DRY LOAM IN SUN. AN EAST OF THE MOUNTAINS PLANT. FOR THE PRESENT, COLLECTED IN LATE FALL ONLY. PURPLE. 12 IN. MAY-JULY.

I WILL APPRECIATE THE NAME OF AN INTERESTED FLOWER GROWING FRIEND.

DUCK WEED

LEMNA SP.

.25

SMALL, FLOATING, AQUATIC PLANTS
THAT MULTIPLY BY VEGETATIVE REPRO-
DUCTION.

BLADDER-POD

LESQUERELLA UTAHENSIS

(B) .25

A SMALL ROSETTE PLANT WITH
GRAY LEAVES AND SHOWY, YELLOW
FLOWERS. PH-7-9 APR.-MAY.

BITTER-ROOT

LEWISIA REDEVIVA

(C) .15

THE BEST OF THE LEWISII. AN
UNUSUAL AND ATTRACTIVE SUCCULENT.
ITS CACTUS-LIKE, PINK FLOWERS—OURS
ALL RED HEADS NO BLONDS—RIVAL THE
WATER LILIES.

LEWIS' PLANT THAT RETURNED TO
LIFE, THE NAME SAYS. IT IS IMMUNE
TO DROUGHT AND WILL LIVE FOR A YEAR
OUT OF THE GROUND, BUT EXCESSIVE
WET IS FATAL. LEWISIA IS EASY IF
GIVEN A RAISED BED OF GRITTY SOIL
IN SUN WITH A CHANCE TO DRY OUT
AFTER BLOOMING.

PINK. 3 IN. PH-6.5-7

JUNE.

BLUE FLAX

ALWAYS A FAVORITE

LINUM LEWISIA

(B) .20

PARTICULARLY GRACEFUL, LONG
STEMMED SPRAYS WITH CLEAR, SKY-
BLUE, SILVER-FORM FLOWERS. BLOOMS
IN SUMMER WHEN FLOWERS ARE NEEDED
AND WILL STAND PROLONGED DROUGHT.
EASILY GROWN IN SUN IN A WELL
DRAINED SOIL NOT TOO RICH.
BLUE. 18-24 IN. PH-8-7 MAY

TWIN FLOWER

THE FAVORITE FLOWER OF THE
FOUNDER OF MODERN BOTANY, LINNEAUS.

LINNAEA AMERICANA

(A) .20

A GROUND COVER FOR A COLD,
MOIST, ACID SOIL. RATHER DIFFICULT.
PINK. 4 IN. PH-5 APR.-MAY

LISTERA COCCATA (E) .15

A BOG-PLANT WITH GREENISH FLOWERS IN SLENDER RACEMES. CONSPICUOUS FOR THE TWO WIDE LEAVES MIDWAY OF THE STEM
GREENISH PURPLE 10 IN. JUNE-AUG.

STAR FLOWER

LITHOPHAGMA PARVIFLOFA (C) .10

A CHARMING LITTLE ERECT GROWING, WHITE STAR-FLOWER. AT HOME, AS ITS NAME IMPLIES, AT THE EDGE OF A ROCK. PLANTS IN EARLY SPRING, BULBLETS IN FALL.
WHITE. 10-14 IN. APR-MAY.

L. BULBIFERA (C) .10

A SMALLER SORT WHICH ALSO GROWS HERE AND BLOOMS EARLIER.
WHITE. 8-12 IN. APR.-MAY.

PUCCOON

LITHOSPERMUM ANGUSTIFOLIUM (B) .35

NARROW LEAVED PLANT WITH TERMINAL LEAFY RACEMES, FLOWERS OF TWO KINDS; EARLY ONES BRIGHT YELLOW, LATER ONES SMALLER AND PALE YELLOW. NUTLETS HARD, WHITE AND SHINY.
ALL PUCCOONS ARE PLANTS WITH TAP ROOTS. GIVE THEM A DRY, WELL DRAINED LOAM IN SUN.
YELLOW. 12-24 IN. APR.-JULY.

L. CANESCENS (B) .30

A SMALL FRAGRANT, BRIGHT, ORANGE-YELLOW, WAVY-FLOWERED STONE-SEED. DENSE GREEN TUFTS WITH SHOWY FLOWER HEADS FOLLOWED BY WHITE NUTLETS. THE BEST STONE-SEED.
PREFERS A DRY, WELL DRAINED SITE IN SUN.
YELLOW. 6 IN. PH-7-8 APR.-JUNE.

L. RUDERAL (B) .25

A MEDIUM SIZED, LEAFY PLANT OF ASCENDING, SPREADING STEMS WITH PALE YELLOW FLOWERS FOLLOWED BY HARD, WHITE NUTLETS. A WELL DRAINED, SUNNY PLACE.
PALE YELLOW. 12-18 IN. JUNE-JULY.

SCARLET MALLOW

A LOW GROWING ALL SUMMER
PLANT FOR A SUNNY SITE.

MALVASTRUM COCCINEUM (B) .18

ORANGE-SCARLET HOLLYHOCK-SHAPED FLOWERS IN TERMINAL RACEMES OVER SKELETONIZED GRAY-GREEN LEAVES FROM A RUNNING ROOTSTALK, OR EASIEST CULTURE AND BLOOMING THROUGH THE HOTTEST WEATHER. ORANGE-SCARLET. 6-10 IN. PH-8 AUG.

AMERICAN BLUE BELL

WE RECOMMEND TWO FOR THE ROCKERY.

MERTENIA OBLONGIFOLIA (B) .20

PINK BUDS AND BRIGHT BLUE BELLS OVER BLUISH-GREEN LEAVES, A GOOD LOAM SOIL WITH DRAINAGE, BUT MODERATE SPRING MOISTURE. COOL SUN OR PART SHADE. MOVE IN EARLY SPRING, OR DORMANT IN FALL. NOT EASY, BUT WORTH WHILE.

BLUE. 4 FT. PH-6-8 MAY.

MERTENIA LONGIFLORA (C) .20

A PERFECTLY CHARMING LITTLE VARIETY, THE BEST OF THE WHOLE RACE. RATHER RARE, PREFERING A DRYER SOIL AND MODERATE SHADE; THE SUNNY SIDE OF A FIR TREE.

IT HAS LONGER FLOWERS IN A TOP HEAVY CLUSTER, ALL OUT OF PROPORTION TO THE SPARCELY LEAVED STEMS AND THE ONE OR TWO SMOOTH BASAL LEAVES.

BLUE. 4-6 IN. PH-6-7 APR.-MAY.

MERTENIA PANICULATA (B) .35

THE LARGE MOUNTAIN BLUE-BELL IS ALSO AVAILABLE FOR THE LARGE ROCKERY OR WILD GARDEN. IT GROWS 2 OR 3 FT. IN THE WELL DRAINED, BUT WET SANDY SOIL OF MOUNTAIN STREAMS AND HILLSIDES.

BLUE. 2-3 FT. MAY.

ACIDITY

USUALLY THE SOIL MAY VARY CONSIDERABLY FROM THE PH FIGURE GIVEN, BUT ORDINARILY NOT BEYOND 7.

MONKEY FLOWERS
RED, YELLOW AND DWARF

MIMULUS LEWISII (L) .20

A GRAND, BIG, RED "PENTSTEMIN" GROWING IN A DENSE, UPRIGHT CLUMP ALONG STREAM SIDES AT LOWER ELEVATIONS OR IN THE OPEN ABOVE TIMBER LINE WOULD BE THIS PLANT.

IT WILL GROW ALMOST IN THE WATER OF A COOL MOUNTAIN STREAM IN WHAT SEEMS TO BE PURE SAND AND BOULDERS OR IN ORDINARY GARDEN SOIL AMONG DAHLIAS. SO GIVE IT A WET SITE WITH DRAINAGE IN SUN OR LIGHT SHADE AND YOU WILL LIKE IT. RED. 12-18 IN. MAY-JUNE.

M. GUTTATUS (L) .16

THE YELLOW MONKEY FLOWER GROWS IN THE LOGS ON WET BANKS OR ALONG STREAM SIDES. YELLOW. UP TO 24 IN. JUNE.

M. MOSCHATUS (L) .20

THIS IS A PLEASING, DWARF, YELLOW VARIETY CREEPING AMONG THE ROCKS OF GRAVEL DARS AT THE STREAM'S EDGE TO FORM ATTRACTIVE GREEN MATS WITH NUMEROUS BRIGHT YELLOW SNAPDRAGON-LIKE FLOWERS. YELLOW. 3-6 IN. JUNE-SEPT.

MITTERWORT
FOR THE MOIST SHADED WILD GARDEN.

MITELLA SP. (L) .15
M. CAULESCENS, M. NUDA, M. PENTANDRE, M. STAUROPETALA, M. TRIFLIA AND OTHERS.

USUALLY BASAL LEAVES WITH A RACEME OF ONE-SIDED SPIKE OF VERY DELICATE GREENISH-WHITE FLOWERS. A MOIST SANDY HUMUS IN PART SHADE. GREENISH-WHITE. 8-14 IN. MAY-JULY.

SEE, TIARELLA UNIFOLIOLATA

NOTE: IF YOU HAVE NOT FOUND SOME PLANT YOU WANT IN THIS LIST AND HAVE REASON TO BELIEVE THAT IT GROWS IN THIS AREA, WRITE FOR IT. I WILL GET IT FOR YOU IF AT ALL POSSIBLE.

HORSEMINT

MONARD MENTHAFOLIA (c) .20

A DENSE CLUSTER OF 12-15 IN. SQUARE STEMS TIPPED BY PECULIAR FRAGRANT, PURPLE KNOBS ADAPTABLE AS TO SOIL AND DROUGHT AND ATTRACTIVE IN A SUNNY BORDER. LAVENDER. 1-1½ FT. JUNE-JULY.

WATER MILFOIL

MYRIOPHYLLUM SP. (c) .20

WE HAVE A NUMBER OF PLANTS OF THIS TYPE: YELLOW WATER BUTTERCUP, RANUNCULUS SP.; WHITE WATER BUTTERCUP, Batrachium SP.; PHILOTRIA SP., ELODEA SP., AND OTHERS. SUITABLE FOR GROWING IN PONDS OR SLOW STREAMS. AS HERE LISTED, A MIXTURE, BUT CAN FURNISH BY VARIETY IF PREFERRED.

YELLOW POND LILY

NYMPHAEA POLYSEPALA (b) .35

FLOATING, OVAL LEAVES AND YELLOW FLOWERS WITH RED STAMENS. YELLOW. SUMMER.

EVENING PRIMROSE

OENOTHERA CAESPITOSA (a) .25

CLUSTERS OF LARGE LEAVES FROM AMONG WHICH LARGE STEMLESS FLOWERS APPEAR IN LONG SUCCESSION, OPENING WHITE AND FADING TO ROSE-PINK. LIKES A WARM, SUNNY PLACE, BUT IS NOT SO PARTICULAR AS TO SOIL. WHITE. 3-6 IN. PH-8 MAY-JULY.

O. CORONOPIFOLIA (b) .20

AN UPRIGHT GROWING FORM WITH FINELY CUT, PALE GREEN LEAVES. FLOWERS OVER AN INCH ACROSS, CARRIED IN THE AXILS OF THE LEAVES, YELLOW IN TONE, BUT WITH TWO DARK RED DOTS AT THE BASE OF EACH PETAL. A PERSISTENT BLOOMER. YELLOW. 1-2 FT. PH-8 MAY-JULY.

ORCHIS, SEE CYPRIPEDIUM

LOCO

OXYTROPIS SP.

(C) .25

THIS LOW GROWING "WOOLLY LOCO" PRODUCING CLUSTERS OF SOFT, PINK BLOSSOMS IN EARLY SPRING, IS AT HOME AMONG THE ROCKS. GIVE IT A GOOD MORAINE WITH PLENTY OF DRAINAGE AND FULL SUN.

PURPLE. 4-6 IN. PH-8

MAY

OWL'S CLOVER

ORTHOCARPUS TENUIFOLIUS (SEED ONLY)

VERY SHOWY ANNUAL.

PINK. 6-8 IN.

JUNE-JULY.

REED GRASS

PANICULARIS SP.

(C) .20

P. GRANDIS, P. NERVATA AND PERHAPS OTHERS. TALL GRASS-LIKE PLANTS WITH FLAT LEAVES AND OPEN PANICLES. FOR LOG GARDENS OR THE SHALLOW WATER OF POOLS.

RATTLESNAKE PLANTAIN

PERAMNIUM DECIPIENS

(C) .25

INTERESTING CHIEFLY FOR ITS PECULIARLY MARKED LEAVES. IT BELONGS TO THE ORCHID FAMILY AND PUTS UP A SPIKE OF SMALL WHITE FLOWERS IN MID-SUMMER. GIVE IT THE SAME DEEP SHADE CULTURE AS CALYPSO.

WHITE. 10 IN. PH-5-7 MAY-JULY.

GRASS OF PARNASSUS

GOOD AT THE EDGE OF SHADY WATERS.

PARNASSIA FIMERIATA

(C) .25

STANDS IN THE VERY FIRST RANK OF ITS FAMILY, EASY AND PERMANENT. TUFFS OF SMOOTH VIOLET-SHAPED GREEN LEAVES, ONE MIDWAY THE FLOWER STEM, THE REST BASAL. NUMEROUS STEMS WITH LARGE SOLITARY, WHITE FLOWERS WITH CLAWED AND FRINGED PETALS AND CURIOUS STAMINODIA.

WET, SHADY STREAM BANKS IN A PEATY SOIL.

WHITE. 6-12 IN.

JUNE-SEPT.

WHITLOW-WORT

PARNYCHIA SESSILIFOLIA (a) .25

FOR A DRY, SUNNY MORaine. A LOW, DENSE, RED AND GREEN CUSHIONING PERENNIAL OF THE ROCKY KNOWLS. QUITE ATTRACTIVE. PH-8

LOUSEWORTS

INTERESTING PLANTS NOT WELL KNOWN IN GARDENS. WE LIST FOUR. THEY BLOOM THROUGH A LONG SUMMER SEASON. DIFFICULT AND SHORT LIVED UNLESS SUITED. PH-5-7

INDIAN WARRIOR

PEDICULARIS BRACTEOSA (b) .30

SMOOTH, DEEPLY LOBED LEAVES ON UN-BRANCHED 1-3 FT. STEMS WITH 1 IN. LONG GREENISH-WHITE BEAKLESS FLOWERS IN DENSE TERMINAL RACEMES. GREENISH-WHITE. 1-3 FT. JULY-AUG.

WHITE LOUSEWORT

P. CONTOPTA (c) .20

TUFTED PLANTS WITH DEEPLY LOBED LEAVES AND SPIKES OF YELLOWISH WHITE FLOWERS. POOR ACID SOIL IN PART SHADE. YELLOW-WHITE. 8-15 IN. MAY-JUNE.

PINK ELEPHANT HEADS

P. ELEPHANTELLA SURRECTA (c) .20

ERECT STEMS SUPPORTING FINELY CUT FERN-LIKE LANCEOLATE LEAVES AND LONG SPIKES OF PINK FLOWERS STRIKINGLY RESEMBLING ELEPHANT HEADS. FOR WET SITE IN BOGS OR LESIDE COLD STREAMS.

RED. 8-20 IN. PH-5 SUMMER.

P. RACEMOSA (c) .25

UNDIVIDED, LANCEOLATE LEAVES ON SINGLE OR BRANCHED STEMS FORMING CLUMPS OF PECULIAR WHITE FLOWERS WITH $\frac{1}{2}$ INCH LONG INCURVED BEAK. WHITE. 12 IN. JULY-AUG.

BEARDSTONGUES

A GRAND AMERICAN GENUS RESPONSIBLE FOR MUCH OF THE BRILLIANT COLOR IN WESTERN MOUNTAINS. THEY LIKE PERFECT DRAINAGE, A LEAN, GRITTY SOIL AND FOR THE MOST PART, FULL SUN. WE LIST SOME GOODINES.

PENTSTEMON CONFERTUS (E) .25

USUALLY A LOW GROWING PLANT WITH SMALL CREAM WHITE FLOWERS. FOR THE SOMEWHAT COOLER LOCATIONS. WHITE. 6-18 IN. JUNE-JULY.

P. ERIANTHERA (C) .25

A LOW, BUT ERECT GROWING VARIETY WITH LARGE LAVENDER BEARDED FLOWERS ELOCED AND LINED WITH PURPLE, THE FLOWER PANICLES LARGE IN PROPORTION TO THE PLANT. LIKES GOOD DRAINAGE AND A LEAN GRAVELLY SOIL. LAVENDER. UNDER 12 IN. PH-7 MAY-JUNE.

P. MICRANTHUS (C) .25
= P. PROCERUS

COMPACT HEADS OF SMALL BLUE FLOWERS ON UPRIGHT STEMS. HEADS INTERRUPTED SUGGESTING A MINT. PREFERS A SOIL WITH RATHER MORE LOAM AND MOISTURE THAN FOR OTHER VARIETIES. BLUE. 8-18 IN. PH-5-7 JUNE-JULY.

P. MISSOURIENSIS (E) .25

AN EXCELLENT VARIETY KNOWN ONLY FROM THIS AREA AND WHOSE DESCRIPTION, I BELIEVE, HAS NOT YET BEEN PUBLISHED, BUT CLOSE TO P. VIPENS. ABUNDANTLY SUPPLIED WITH BRIGHT BLUE FLOWERS. ONE OF THE BEST. A WELL DRAINED, DRY, GRITTY SOIL CONTAINING LITTLE HUMUS AND BUT SLIGHTLY MORE MOISTURE THAN PENTSTEMON ERIANTHERA.

BLUE. 8-12 IN. PH-7 MAY-JUNE.

P. NITIDUS (C) .25

ONE OF THE BEST. IT HAS A LAZY GROWTH HABIT ADAPTED TO DRAPING OVER ROCKS. BLUE (GLAUCOUS) SMOOTH FOLIAGE AND USUALLY SKY-BLUE FLOWERS. GROWS FREQUENTLY IN A NEARLY PURE CLAY AS WELL AS ON GRAVEL BARS ALONG STREAMS. BLUE. 8-10 IN. PH-7-9 MAY-JUNE.

P. WILCOXII

P. OVATUM PINETORUM SAYS PENNEL. P. WILCOXII SAYS KECK. A GOOD ONE SAYS I. TALLER UP TO 2 FT. WITH CLEAR BLUE FLOWERS IN AN OPEN PANICLE. THE LARGE EVERGREEN BASAL LEAVES COLOR RED IN WINTER SUNSHINE. A LIGHT ROCKY LOAM IN SUN OR PART SHADE. BLUE. 1-3 FT. PH-5-7 MAY-JULY.

PHLOX

AMERICA'S GREATEST CONTRIBUTION TO THE ROCK GARDEN, BUT LIKE THE PENTSTEMONS AND SOME OTHERS, A HEADACHE TO ME. I LIST FOUR SPECIES DIFFERENT ENOUGH FOR ME TO SEPARATE IN COLLECTING, BUT PENDING DR. WHERRY'S CHECK IDENTIFICATIONS, STILL SOMEWHAT UNCERTAIN AS TO NAME.

PHLOX CHESPI TOSA

(B) .25

PERHAPS P. HOODII. MIDWAY BETWEEN THE TWO FOLLOWING VARIETIES IN SIZE OF FLOWERS AND WITH A DASH OF RED IN THE BLUE. THIS PHLOX HAS SHARPER NEEDLES AND GREENER FOLIAGE THAN P. MUSCOIDES, YET FINER NEEDLES AND SMALLER FLOWERS THAN P. C. CHESPI TOSA VAR. A VERY GOOD PHLOX. LAVENDER. CUSHIONS. APR.-JUNE.

P. CHESPI TOSA VAR.

(B) .25

PERHAPS P. DOUGLASII. THIS ONE MAY PUZZLE THE EXPERTS, BUT IT DOESN'T ME; ITS OUR BEST PHLOX AND PERHAPS A NEW SPECIES. STURDY CUSHIONS OF GRAY-GREEN FOLIAGE AND CLEAR WHITE TO BLUE FLOWERS ABOUT 4 TIMES THE SIZE OF THE P. MUSCOIDES FLOWERS. GROWS USUALLY FROM A SINGLE BRANCHED TAP ROOT. THE SOIL RANGES FROM A GRAVELLY LOAM TO A GRAVELLY CLAY, HAS GOOD DRAINAGE, IS RATHER DRY AND IN FULL SUN.

WHITE. PH-7

APR.-MAY

P. LONGIFOLIA

(C) .25

THIS GROWS ERECT IN SLENDER STEMS FROM A RUNNING ROOTSTALK, HAS MUCH LARGER FLOWERS THAN THE CUSHIONED VARIETIES. LAVENDER. 8 IN. PH-8 APR.-MAY.

PROBABLY ALSO TWO OTHER PHLOXES

P. MUSCOIDES

(C) .20

PERHAPS P. ALPYOIDES. A LOW, GRAY FOLIAGE MAT COVERED IN SEASON WITH MANY SMALL, MOSTLY WHITE, BUT SOMETIMES BLUE FLOWERS. THIS IS OUR MOST COMPACT, LOW GROWING SPECIES, AND A GOOD ONE.
WHITE MATS. PH-7-9 APP.-MAY.

DOUBLE BLADDER-POD

PHYSARIA DIDYMOCARPA

(C) .25

PERHAPS LEGGERELLA ALPINA OR L. SPATULATA. ROSETTES OF BROADLY OVAL, SILVER LEAVES. THE CLEAR YELLOW FLOWERS IN DENSE LITTLE RACEMES ARE FOLLOWED BY GRAY-GREEN INFLATED SEED PODS.
YELLOW. 4-6 IN. MAY.

WESTERN LION'S HEART

PHYSOSTEGIA PARVIFLORA

(C) .25

LONG SPIKES OF Gaping, ROSE COLORED FLOWERS IN STEMS OF SLENDER LEAVES, USEFUL IN THE HARDY BORDER OR BOG. A WINTER SUMMER BLOOMER OF EASY CULTURE.
ROSE-PURPLE. 1-3 FT. JUNE-AUG.

POLEMONIUM

POLEMONIUM HAYEENII

(A) .25

THIS PLANT'S HOME IS IN THE TALUS SLOPES. A FOOT HIGH WITH Pinnate LEAVES AND CLUSTERS OF BLUE OR WHITE FLOWERS. AS GOOD AS ANY POLEMONIUM AND VERY SATISFACTORY IN THE ROCKERY.
BLUE, WHITE. 12 IN. MAY-AUG.

MOUNTAIN DOCK

POLYGONUM CISTORTOIDES

(C) .20

ERECT STEMS FROM A THICK ROOT-STALK, THE CLOSELY PACKED RACEMES OF CREAMY FLOWERS WITH CONSPICUOUS STAMENS AND PINKISH BRACTS, GIVES A PINK EFFECT TO THE WHOLE FLOWER HEAD. PREFERENCES THE ALPINE MEADOW TYPE; BUT MAY DRY OUT COMPLETELY IN SUMMER.
PINKISH WHITE. 12-18 IN. JUNE-JULY.

FOOD-FEED

POTAMAGETON SP.

(C) .25

PROBABLY P. LONGITRACHIS OR
P. HETEROPHYLLUS. A SHALLOW WATER
PLANT WITH SMALL PINKISH FLOWER
SPIKES AND WITH LINEAR SUBMERGED
LEAVES, BUT OVAL SURFACE LINES.

CINQUEFOIL

POTENTILLA CONVALLAFIA (B) .20

A VERY GOOD MEMBER OF THIS
INTERESTING GENUS. UPRIGHT IN
GROWTH HAD IT WITH CYMOSE CLUSTERS OF
LARGE CREAM COLORED STRAWBERRY-
LIKE FLOWERS. IT GROWS BEST IN A
LEAN GRAVELLY SOIL WITHOUT A GREAT
DEAL OF MOISTURE. IF YOU LIKE FLOW-
ERS OF THIS TYPE, TRY THIS ONE.
CREAM-WHITE. 10-18 IN. PH-7 APR.-MAY.

SHRUBBY CINQUEFOIL

P. FRUITICOSA (B) .35

A LOW, WOODY SHRUB WITH ATTRACTIVE,
FINELY CUT FOLIAGE AND NUMEROUS
STRAWBERRY-SHAPED, BRIGHT
YELLOW FLOWERS, BLOOMING OVER A
LONG SEASON. THIS PREFERENCES A DAMP
SOIL AND A SUNNY SITE, BUT WILL
GROW ALSO IN A DRYER SITE AND IN
LIGHT SHADE. IT CAN BE KEPT TRIMMED
TO ANY SIZE AND IS ATTRACTIVE FOR
ITS FINE FOLIAGE AS WELL AS THE
SHOWY FLOWERS.

YELLOW. TO 3 FT.

SUMMER.

P. NUTTALLII

(B) .25

ANOTHER UPRIGHT GROWING VAR-
IETY WITH LEAVES GREEN ABOVE AND
GRAY BELOW. CYMES OF YELLOW FLOWERS
IN JULY. JUST ORDINARY SOIL AND
MOISTURE AND A SUNNY SITE.

YELLOW. 1 1/2-2 FT.

JULY.

P. ANSERINA SERICEA

(C) .20

P. MACOUNII OR OTHER CREEPING
OR LOW GROWING VARIETIES WITH
YELLOW FLOWERS.

YELLOW. LOW.

SUMMER.

THERE ARE MANY VARIETIES OF
POTENTILLA NATIVE TO THIS REGION.

SELFHEAL

PRUNELLIA VULGARIS (c) .25

A LOW PERENNIAL WITH DARK GREEN FOLIAGE AND SPIKES OF VIOLET PURPLE PEA-LIKE FLOWERS IN JUNE.
A CAMP, RICH SOIL PREFERRED, IN SUN OR PART SHADE.

BLUE. 6 IN.

JUNE.

SHIN LEAF

LOW, BROAD LEAVED EVERGREEN PLANTS CLOSELY RELATED TO THE HEATHS. SUITABLE FOR THE SHADED WILD GARDEN. THEY ARE FROM RUNNING ROOTSTALKS AND THOUGH NOT EASY, ARE WELL WORTH A TRIAL. GIVE THEM A PEATY SOIL IN DAMP SHADE, PREFERABLY UNDER EVERGREENS.

PINK FLOWERED SHIN LEAF

PYROLA ASARIFOLIA (b) .30
P. BRACTEATA, P. ULIGINOSA

MEDIUM TO LARGE PLANTS WITH BROAD, THICK GREEN LEAVES AND PINK FLOWERS.

PINK. 4-12 IN.

JUNE-JULY.

THIN LEAF SHIN LEAF

PYROLA SECUNDA (c) .25

SMALL PLANTS WITH THIN, PALE GREEN LEAVES AND ONE SIDED SPIKE-LIKE RACEMES OF SMALL GREENISH-WHITE FLOWERS. POSSIBLY ALSO P. ELIPTICA WITH DOWN-CURVED STYLES.

BUTTERCUP
ALWAYS THE FIRST TO BLOOMRANUNCULUS GLADERIMUS (c) .10

THIS LARGE FRAGRANT, WAXY, YELLOW BUTTERCUP IS A PERENNIAL EXAMPLE OF COURAGE AND STAMINA. IT GROWS IN A LIGHT DRY TO MEDIUM MOIST SOIL IN EITHER FULL SUN OR LIGHT SHADE AND IS LOVED BY ALL WHO KNOW IT. ACTIVE PLANTS IN EARLY SPRING OR LATE FALL, DORMANT ROOTS, ANY TIME. PLANT THE ROOTS SHALLOW. YELLOW. 2-6 IN. PH-6-7 MAR.-MAY.

WHITE. 12 IN. APR.-JULY.

PREFERS.

SITIC. A SANDY OR GRAVELLY SOIL
WASTE PLACES. PROBABLY PARTLY PARROT-
FORMS ATTRACTIVE COLUMNS IN SANDY
GYMES OF GREENISH-WHITE FLOWERS.
STEMS FROM A STOUT-RODSTALK WITH
SMOOTH, ASCENDING, PALE GREEN

COMMANDA PALLIDA. (a) .25

PALE BASTARD TOAD-FAX

SEE ALSO, CYPERECLUM MONTANUM

PINK. 3-4 IN. PH-6-7 JUNE.

CРАNED SPOT PARTLY SHADES.

PLANT BULB-BARELY COVERED IN MOSS
OR BOTTED WOOD IN A CAMP, WELL
SPOTTED SACK. A SINGLE, SAVAGE LEAF.
DELICATE PINK FLOWERS WITH

CALYPSO BULBOSA. (a) .20

A PRIZE NATIVE ORCHID

PINK LADY'S SLIPPER

WHITE. 8-12 IN. MAY-JUNE.

COLIC, RUNNING WATER.
FLOWERS. BEST IN WET PLACES NEAR
BASAL LEAVES AND SLITARY, WHITE
TRIOLIUS, SMOOTH, HEART-SHAPE.
AN ENTIRE LEAF, COMPANY OF

CALTHA LERTOSEPALA. (a) .25

MARSH MARIGOLD

PH-7-9

SHADE SEEKS TO SERVE FOR ALL VARIETIES.
MUD, SOIL WITH LEAFY MULCH IN PART
EXCESSIVE WINTER WET. A LIGHT LEAF
IN A PAPER SACK, SO PROTECT FROM
ALL THE VARIETIES, KEEP PROTECTED
SUN AND LESS MOISTURE. BULBS, OF
AMONG ROCKS. THEY SEEM TO PREFER
SOIL; BUT ALSO IN SANDY DAM AND
FIRM OPEN COUNTRY OFTEN IN CLAY.

C. MAROCARIA AND C. NOTIALLI ARE

MULCH. PH-5-7

GOOD DRAINAGE AND PERHAPS A LIGHT
PREFERENCE FOR A COOL SOIL CONDITIONS
OBJECTING TO SUN WITH A SEEING
USUALLY IN PART SHADE, BUT NOT
C. EUPHYASPEUS, C. ELEGANS, AND
C. TIGILLATUS, C. ELEGANS, AND

SHRUBS

COLLECTED NATIVE SHRUBS OFTEN DO NOT APPEAR SO GOOD AT FIRST OWING TO CROWDING AND THE LACK OF SMALL SEEDLINGS IN NATURE. MANY QUICKLY RECOVER, HOWEVER, AND FREQUENTLY MAKE A MUCH BETTER SHOWING UNDER CULTIVATION THAN IN THE WILD. THE FOLLOWING VARIETIES ARE AVAILABLE; A FEW MORE FULLY DESCRIBED ELSEWHERE IN THIS LIST.

CUTTINGS (C), SEED (S), AND DRIED BERRIES (DB) ARE ALSO AVAILABLE WHERE INDICATED.

MOUNTAIN MAPLE

ACER GLABRUM (a) .50
12 FT. RED FALL COLORS. S

SAGE BRUSH

ARTEMISIA SP. SEE DESCRIPTIVE LIST.

WESTERN SERVICEBERRY

AMELANCHIER ALNIFOLIA (c) .35
10 FT. SHOWY WHITE FLS. EDIBLE FRUIT. DB

BEARBERRY

ARCTOSTAPHYLOS UVA-URSI (b) .25
CREPPING EVERGREEN WITH RED BERRIES. 3 FT. ROOTED RUNNERS. C-DB

ATRAGENE, SEE, CLEMATIS COLUMBIANA.

THIMBLEBERRY

BOSSEKIA NUTKANUS (c) .50
6 FT. BROAD LEAVES, LARGE WHITE FLOWERS, RED BERRIES.

MOSS-PLANT

CASSIA PE MERTENSIA (c) .35
WHITE HODDING FLS. ON MOSS-LIKE EVERGREEN.

REDSTEM CEANOTHUS

CEANOTHUS S. INGUINEUS (e) .50
5 FT. SHINY, BROAD LEAF, BRANCH-ED EVERGREEN S

RABBIT BRUSH

CHRYSOTHAMNUS SP. (c) .30
3 FT. DRY SITE. YELLOW FLS. PH-7-8

PURPLE CLEMATIS

CLEMATIS COLUMBIANA (c) .35
10 FT. VINE, SHOWY BLUE FLS. S

VIRGIN'S BOWER

CLEMATIS LINGUSTICIFOLIA (a) .35
15 FT. VINE, AUNDANT WHITE FLS. S

PINK. 6-12 IN. JUNE-AUG.

UNDER EVERGREENS.

PURPLE ANTHIPEA. PREFERENCES DRY PLACES
TOOTHEA. FLOWERS OF WAXY PINK WITH

LEATHERY LEAVES 1-3 IN. LONG AND

AN EVERGREEN WITH SHINY,

CHIMAPHILA UMBELLATA (b) .30

PIPSISSIMA

YELLOWS. 3 FT. JUNE-AUG.

STEMS. RATHER LARGE YELLOW FLOWERS.

ONES ON THE TALL BRANCHED, BRACED

DIVIDED, BASAL LEAVES WITH SMALLER

Possibly G. STRIATUM. LARGE

GEUM SP. (b) .25

YELLOW AVENS

ON 6 IN. STEMS. PH-8-7 APR.

MISTURE. ABUNDANT WHITE FLOWERS

DRAINED, ROCKY SLOPE WITH MEDIUM

A GOOD GROUND COVER FOR WELL

CERASTIUM ARVENSE (b) .15

MOUSE-EAR CHICKWEED

YELLOWS. 6-8 IN. PH-7-8 APR.

A PALE CREAM COLORED VARIETY.

CASILLERA PALLESCENS (b) .20

RED OR DRAINED. 12 IN. PH-7-8 MAY.

A SUNNY, DRY, GRAVELLY SOIL.

DENSE CLUMPS WITH RED OR DRAINED

BRACETS, AND 3-CLLEFT LEAVES; BEST IN

CASILLERA HISPIDA (b) .25

RED. 12-18 IN. PH-5-7 MAY.

IN PART SHADE.

ENTIRE LEAVES; FOR MORE MOIST SITES

BRILLIANT RED BRACETS, AND NARROW,

A SOMEWHAT SLENDER PLANT WITH

CASILLERA ELATIATA (e) .25

THAT CONSIDERABLE SOIL BE MOVED ALSO.

RECOMMEND EARLY FALL AND PREFERABLY

DIFFICULT TO MOVE. IF ATTEMPTED, 1

MOST SHOWY OF WESTERN PLANTS, BUT

THE CASTILLERAS ARE RISING THE

PALLET BUSH

ANTELOPE BRUSH	
<u>PEROSHIA TRIDENTATA</u>	.45
3 FT. YELLOW FLS. DROUGHT RESISTANT. PH-7-8	
MOCKORANGE	
<u>PHILADELPHUS LEWISII</u> (a)	.50
5 FT. SHINY, WHITE, FERN-LIKE FLS.	
RED HEATHER	
<u>PHYLLODOCE EMPIETIFORMIS</u> (c)	.40
1 FT. EVERGREEN, RED FLS.	
YELLOW HEATHER	
<u>PHYLLODOCE GLANDULIFLORA</u> (b)	.40
MATTED EVERGREEN, WHITE FLS.	
SHRUBBY CINQUEFOIL	
<u>POTENTILLA FRUTICOSA</u> (b)	.40
2 FT. FINE FOLIAGE, YELLOW FLS.	
CHOKECHERRY	
<u>PRUNUS MELANOCARPA</u> (c)	.40
= <u>P. DEMISSA</u> , 10 FT.	
POSSIBLY ALSO: <u>P. ELARGINATA</u> ,	
<u>P. PRUNIFOLIA</u> , <u>P. SUBCORDATA</u> .	
WILD CURRANT	
<u>RIVES SP.</u> (c)	.30
ABOUT A DOZEN VARIETIES NATIVE HERE IF WANTED.	
WILD ROSE	
<u>ROSA ACICULARIS</u> (c)	.25
5 FT. VIGOROUS, SINGLE, PINK FLS.	
LEMONADE SUMAC	
<u>RHUS TRILODATA</u> (c)	.50
3 FT. DROUGHT RESISTANT, DARK GREEN FOLIAGE, RED BERRIES. PH-7-8	
SMOOTH SUMAC	
<u>RHUS GLABRA</u> (c)	.25
5 FT. COMPOUND LEAF. SCARLET FALL COLORS.	
WILLOW	
<u>SALIX SP.</u> (c)	.20
30 OR MORE VARIETIES COLLECTED BY TYPES, NOT BY VARIETIES. C	
BLUEBERRY ELDER	
<u>SAMBUCUS GLAUCA</u> (b)	.50
15 FT. WHITE FLOWERS FOLLOWED BY BLUE BERRIES. DB	
CANADIAN BUFFALO BERRY	
<u>SHEPHERDIA CANADENSIS</u> (c)	.50
5 FT. LEAVES GREEN ABOVE, SIL- VER BENEATH. SHAPELY AND THORN- LESS. BRIGHT RED BERRIES. DB	

SILVER BUFFALOCLER.
SHEPHERDIA ARGENTEA (c) .50
8 FT., SILVER LEAVES, RED
BERRIES, THORNY.

WESTERN MT ASH
SOPHORUS SCOPULINA (A) .50
8 FT., WHITE FLS., COMPOUND
LEAVES, FRUITS RED. DB

WHITE SPIRAEA
SPIRAEA LUCIDA (c) .35
2 FT., SPARCELY BRANCHED FROM A
ROOTSTALK.

RED SPIRAEA
SPIRAEA DENSIFLORA (B) .40
3 FT., DENSE MATS, TERMINAL RED
PANICLES. PH-5-7

SNOWBERRY
SYMPHORICARPOS RACEMOSUS (c) .40
2 FT., CLUMPS OF WHITE BERRIES
IN FALL. PERHAPS S. ALEUS OR S. DB
S. OCCIDENTALIS.

SPANISH BAYONET
YUCCA GLAUCA (b) .50
3 FT., EARLIEST AND HARDEST. S

BUTTERWEED
A CHARACTERISTIC, BUT VARIABLE
GROUP ABUNDANT IN THE WEST.

SENECIO CANUS (b) .15
A DWARF VARIETY WITH GRAY,
ALMOST WHITE FOLIAGE AND SMALL
YELLOW FLOWERS. A WELL DRAINED,
GRAVELLY SOIL WITHOUT MUCH MOISTURE.
YELLOW. 8-12 IN. PH-7. MAY-JUNE.

SENECIO TRIANGULARIS (A) .25
A RANK GROWING VARIETY WITH
TRIANGULAR GREEN LEAVES AND UMBELS
OF YELLOW FLOWER HEADS ADAPTED TO
THE STREAM BORDER OR WILD GARDEN.
LIKES A RICH SOIL AND PLENTY OF
MOISTURE.
YELLOW. 3 FT. JUNE-JULY.

PURPLE AVENS
SIEVERSIA CILIATA (c) .20

LOW TUTTED PLANTS WITH DIVIDED
LEAVES AND NODDING PURPLE FLOWERS
FOLLOWED BY SILKY PLUMES. A WELL
DRAINED LOAM IN SUN OR PART SHADE.
ROSE. 8-12 IN. MAY-JUNE.

SELLERS 22

SOLIDAGO SP. (S) .20

SEVERAL VARIETIES OF THIS POPULAR PLANT ARE HERE, OF LOW, MEDIUM OR TALL GRADING HABIT, AND SUITED TO ALL ST. ANY SITE. ORDER THE TYPE YOU WANT.

WILD HOLLYHOCK

SPHAERALcea FILIGULARIS (A) .30

THIS LARGE PLANT LIKES MORE MOIST PLACES, BUT WITH GOOD DRAINAGE. NUMEROUS PALE PINK FLOWERS IN THE AXLES OF THE UPPER LEAVES. PINK. 3-5 FT. JULY-AUG.

STEIRONEMA CILIATUM (S) .25

STENOTUS

STENOTUS ACACULIS (B) .30

LOW TUFTED PLANTS WITH NARROW, LEATHERY BASAL LEAVES AND WITH SINGLE YELLOW FLOWER HEADS. GROWS ON DRY, SUNNY HILLSIDES IN STONY, GRAVELLY OR CLAY SOIL. YELLOW. 4-6 IN. PH-8 MAY-JUNE.

TWISTED STALK

STREPTOPUS AMPLEXIFOLIUS (B) .30

A BRANCHING PLANT WITH SOLITARY, NODDING, GREENISH WHITE FLOWERS FOLLOWED BY RED BERRIES. IN THIS VARIETY THE FLOWERS SEEM TO HIDE UNDER THE LEAVES. WHITE. 1-3 FT. MAY-JULY.

KITTEN TAILS

SYNTHYRIS MISS. URICA MAJOR (B) .30

OUR LARGEST SYNTHYRIS WITH NOTCHED, SMOOTH, GREEN, KIDNEY-SHAPED LEAVES TOPPED BY A SPIKE OF ATTRACTIVE BLUE FLOWERS. GIVE THIS A MOIST, SOMEWHAT SHADED SITUATION IN A PEATY, SANDY LAM. BLUE. 8-12 IN. PH-7 MAY-JUNE.

S. (BESSEYA) RUERA

46 (c) .20

AND B. CINEREA = B. WYOMINGENSIS
VERY SIMILAR PLANTS WITH EARLY
SPIKE OF REDDISH FLOWERS AHEAD OF
THE CLUMP OF LARGE, BASAL LEAVES.
ADAPTED TO A GRAVELLY LOAM IN THE
OPEN.

RED. 8-12 IN.

APR.-MAY.

MEADOW RUE

THALICTRUM SP.

(e) .20

CHIEFLY FOLIAGE PLANTS FOR
THE SHADY BORDER. THE ABUNDANT
FINE FOLIAGE RESEMBLING A VERY
DELICATE COLUMBINE. FLOWERS IN
OPEN PANICLES ARE DELICATE WHITE,
BUT NOT SHOWY. THEY LIKE A RICH,
SANDY LOAM WITH FAIR MOISTURE AND
PART SHADE.

WHITE. 2-3 FT. PH-5-7 MAY-JUNE.

FALSE MITERWORT

TIARELLA UNIFOLIATA

(b) .25

A GROUP OF TRIANGULAR 3-5
LOBED, THIN BASAL LEAVES ON LONG
PETIOLES WITH USUALLY A SINGLE
LEAF ON THE FLOWER STEM. LOOSE
PANICLES OF WHITE FLOWERS. LEAVES
COLOR IN FALL. USEFUL FOR COLONIZ-
ING IN WILD GARDENS OR ANY DAMP
SHADE SPOT.

WHITE. 8-12 IN.

AUG.-SEPT.

EASTER DAISY

TOWNSENDIA SERICEA

(c) .30

A DENSE TUFT OF LINEAR GRAY
LEAVES PACKED IN SPRING WITH LARGE
WHITE DAISIES WITHOUT STEMS. AN
ODD ROCK-PLANT FOR RATHER DRY,
WELL DRAINED SOIL.

WHITE. 2 IN. PH-8

APR.-MAY.

TOXICODENDRON

WE MAY NOT SEND POISON IVY TO
YOUR FRIENDS FOR FAILURE TO RETURN
YOUR COPY OF THIS LIST, BUT WILL
SEND YOU A FRESH COPY UPON REQUEST.

IF YOU KNOW SOMEONE YOU THINK
WOULD BE INTERESTED, WONT YOU PLEASE
SEND US THEIR NAME?

WAKE ROBIN

TRILLIUM OVATUM

(B) .10

THE WESTERN TYPE OF T. GRANDIFLORUM. A POPULAR AND WELL KNOWN PLANT, BELONGING TO THE LILY FAMILY, FOR THE WILD GARDEN. 3 LEAVES SURROUNDING A WHITE THREE PETAL FLOWER WHICH TURNS PINK AS IT FACES IN THIS VARIETY THE FLOWER STANDS UP ABOVE THE LEAVES ON A SHORT PEDUNCLE. IT LIKES A RICH WINDS SOIL WITH AMPLE LEAF MOULD AND MOISTURE IN PART TO FULL SHADE. CORMS BEST PLANTED IN THE SUMMER OR FALL AND THEN LEFT UNDISTURBED. WHITE. 8-12 IN. PH-5-7 APR.-MAY

GLOBE-FLOWER

TROLLIUS ALÉIFLORUS

(C) .20

LIKE A GRANDIFLIG BUTTERCUP, BUT CREAM WHITE. IT BLOOMS VERY EARLY IN THE HIGH COUNTRY, OFTEN ACTUALLY COMING UP THROUGH THE PACKED SNOW-ICE. THE SEED STALK CONTINUES TO GROW AFTER BLOOMING (AS DO MANY PLANTS IN THE HIGH COUNTRY) AND PIPES SEED PERHAPS 2 FT. ABOVE GROUND. CREAM WHITE. 4-20 IN. MAY-JUNE.

CAT-TAIL

TYPHA LATIFOLIA

(B) .20

DENSE, CYLINDRICAL SPIKES ABOVE FLAT GREEN LEAVES. FOR SHALLOW WATER.

LILY OF THE VALLEY FAMILY

WE HAVE SEVERAL OF THESE SHOWY PLANTS, ALL ARE HANDSOME WITH ALTERNATE, ENTIRE, SLICK, PALELL VEINED LEAVES AND WHITE OR YELLOW TERMINAL OR AXILARY FLOWERS FOLLOWED BY WHITE, RED OR BLACK BERRIES. THEY GROW FROM THICK, CREEPING ROOTSTALKS AND ARE GOOD AND EASY IN THE HARDY BORDER OR WILD GARDEN.

PERENNIALS

ALL PLANTS OF THIS LIST ARE PERENNIALS UNLESS OTHERWISE STATED.

WILD LILY OF THE VALLEY.

VACCHIARIA IMPLEXICAULIS (b) .20
- (SILPHIUMINA)

CLASPING LEAVES BELOW WHITE
FLOWERS IN TERMINAL, PANICULATE
CLUSTERS. BERRIES RE. DIFFERENT
AND SHOULD BE MORE USED.
WHITE. 2 FT. PH-6-7 MAY-JUNE.

V. STELLATA (b) .17

A SMALLER PLANT WITH ZIGZAG,
LEAFY, SHORT, TERMINAL RACEMES,
BERRIES FIRST GREEN, THEN BLACK
OR RED.
WHITE. 8-20 MAY-JUNE.

ALSO, PERHAPS V. BRACHYPETALA,
V. LILIACEA AND V. RACEMOSA.

WILD HELIOTROPE

VALERIANA SP. (b) .25

PROBABLY V. STICHENSIS.
DAHLIA-LIKE FOLIAGE EXTENDING INTO
THE BROAD, DENSE, PANICLES OF WHITE
FLOWERS.
WHITE. 10-14 IN. JUNE-JULY.

VERBENIA BRAGGATA (b) .20

MAT FORMING PLANTS WITH IN-
CONSPICUOUS BLUISH FLOWERS AND
MANY MORE SHOWY BRACHTS AT ENDS OF
CREEPING BRANCHES. THIS AND THE
NEXT TWO ARE WEEDS, BUT SHOWY AND
ADMIRENED BY SOME.

MOTH MULLEN

VERBASCUM BLATTERIA (c) .25

A TALL SHOWY BIENNIAL WITH
SMOOTH GREEN LEAVES AND LARGE
YELLOW FLOWERS SINGLY ON SHORT
STEMS FORMING SHOWY TERMINAL
RACEMES.
YELLOW. 3-5 FT. JUNE-NOV.

V. THAPSUS (c) .20

BIENNIAL. ROSETTE OF COARSE,
WOOLLY LEAVES, THE SECOND YEAR SEND-
ING UP A STOUT SPIKE OF SMALL YELLOW
FLOWERS. FIRST YEAR ROSETTES MAKE
ATTRACTIVE PLANTS IN POTS.
YELLOW. 3-5 FT. JUNE-SEPT.

VERONICA AMERICANA (c) .20

A DOG PLANT WITH OPPOSITE LEAVES AND RACEMES OF SMALL BLUE FLOWERS IN THE UPPER LEAF AXLES. BLUE. 1 FT. ALL SUMMER.

VIOLAS

VIOLA BELLIDIFOLIA (c) .25

A BLUE VIOLET OF GRAVELLY HILLSIDES, GROWING FROM A LONG TAP-ROOT. RELATIVELY SMALL LEAVES AND FLOWERS. BLUE. 2-4 IN. APP.-MAY.

V. GLADELLA (c) .25

A BRILLIANT, YELLOW FLOWERED BRANCHING VIOLET OF THE MOIST LOAM OF WOODS AND STREAM SIDES. YELLOW. 6-10 IN. PH-6-7 APR.-JULY.

V. MONTANENSIS (c) .20

THE COMMON BLUE VIOLET OF THIS REGION. HEARTSHAPED, GREEN LEAVES AND BLUE FLOWERS. MOIST, PART SHADE. BLUE. 4-6 IN. APR.-MAY-JUNE.

V. OBLICULATA (c) .20

AN EVERGREEN VARIETY OF THE COLD WOODS WITH NEARLY ROUND, PROSTRATE LEAVES AND SMALL BRIGHT YELLOW FLOWERS, THE THREE LOWER PETALS LINED WITH BROWN. A COOL, MOIST, ACID, SHAGED SITE PREFERRED. YELLOW. 2-4 IN. PH-5-9 APR.-JULY.

V. RENIFOLIA (c) .25

A SMALL WHITE VIOLET FOR A COOL, MOIST SITE.

V. RUGULOSA (c) .25

INDISTINGUISHABLE FROM *VIOLA CANADENSIS* EXCEPT THAT THIS VARIETY POSSESSES STOLENS AND FORMS A WIDER SPREADING BUSH. FLOWERS WHITE WITH YELLOW BASE AND SOME TIMES TINGED WITH VIOLET. A WOODS VIOLET THAT DOES EXCEPTIONALLY WELL EVEN IN ORDINARY GARDEN SOIL IN FULL SUN.

WHITE. 10-12 IN. MAY ON.

V. VALLICOLA

(C) .20

A DEEP ROOTING VARIETY OF THE DRIER AREAS. HAS LANCEOLATE LEAVES AND YELLOW FLOWERS. FULL SUN OR PARTLY SHADED SITE IN A FAIR LOAM ON THE DRY SIDE. CAN DRY OUT COMPLETELY AFTER BLOOMING.
YELLOW. 2-4 IN. PH-7-8 APRIL

ROCK GARDEN FERNS

SEE FERNS.

BEAR GRASS

XYROPHYLLUM TENAX (B) .35

A BEAUTIFUL AND SHOWY PLANT WITH SPANISH BAYONET-LIKE LEAVES AND GREAT CLUBBED PLUMES OF WHITE FLOWERS. IT SEEMS DIFFICULT TO TRANSPLANT WITH ITS SLENDER, BUT VERY DEEP ROOTS, AND ONLY SMALL SIZES ARE SHIPPED AT THIS PRICE.
WHITE. 3 FT. PH-5-7 JUNE-JULY.

WESTERN SPANISH BAYONET

YUCA GLAUCA (A) .35

WHITE. 1 $\frac{1}{2}$ -2 FT. MAY-JUNE.

DEATH CAMAS

ZAGADENUS GRAMINEUS (C) .08

GREENISH WHITE LILY-LIKE FLOWERS ON 12 INCH STEMS FROM AN ONION-LIKE BULB, BUT WITH NO ONION ODOR.
WHITE. 12 IN. MAY-JUNE.

AT YOUR SERVICE
IF YOU THINK I CAN BE HELPFUL.
SINCERELY,

FRANK H. ROSE,
NATIVE EVERGREENS,
1020 POPLAR ST.,
MISSOULA, MONTANA.

"My alpines have done famously."
Ohio.

"Roots, thank God!" Canada.

"Your stock has always been
very satisfactory." N. J.

"The plants arrived in good
condition and very nice and
healthy plants too." Ill.

"We wish to say that your
plants are the best collected
western plants that we have
ever received." Vt.

"Plants and bulbs arrived in
good condition. I am surprised
at your more than generous
treatment." Pa.

"The plants arrived in excel-
lent condition and were a cred-
it to your packing." England.

Order with assurance. You too
must be satisfied.

Native plants exclusively.



Subscription Price
of this catalogue is reason-
able. Just an occasional com-
munication from you. So long
as I know you are interested,
I am glad to mail it.

Sec. 562 P. L. & R.

Return Postage Guaranteed

by

NATIVE EVERGREENS,
MISSOULA, MONTANA.



U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

Descriptive list

Montana Wild
Fruit and Vegetable Crops and Diseases
Land this list, another 20.

BUREAU OF PLANT INDUSTRY
Fruit and Vegetable Crops and Diseases
es
K. N.

••• 8-3591



FOR DEFENSE
UNITED STATES POSTAGE

UNITED STATES OF AMERICA
INDUSTRY AGRICULTURE